

## Postgraduate Degrees: 1963-2009

The Master of Science in Engineering (Surveying) program began in 1961 under the wing of Civil Engineering. The first M.Sc.E. in surveying engineering was awarded to Eugene E. Derenyi in 1963. The Doctor of Philosophy program began in 1963, and the first Ph.D.s were awarded in 1970 to F. A. E.-K. Ahmed, Eugene E. Derenyi, and D. M. J. Fubara. The Master of Engineering (M.Eng.) program, which began in 1968, graduated its first student, S. A. Blankson, in 1969.

<b>Year</b>	<b>Candidate</b>	<b>Location</b>	<b>Degree</b>	<b>Title</b>
1963	Derenyi, E. E.	New Brunswick	M.Sc.E.	Deflections of the Vertical in Central New Brunswick.
1965	Emenike, E. N.	Nigeria	M.Sc.E.	Analysis of Stereotemplate Triangulation Error.
	Faig, W.	New Brunswick	M.Sc.E.	Photogrammetry Applied to Arctic Glacier Surveys.
1966	Bacon, C. J.	New Zealand	M.Sc.E.	Deflections of the Vertical from Mountain Net Adjustment.
	Parent, R. S.	Ontario	M.Sc.E.	Comparative Strip Aerotriangulation Tests of the Wild Autograph A-7 and the NRC Monocomparator.
1967	Hepburn, R. M.	South Africa	M.Sc.E.	Analytical Treatment of Convergent Photography.
	Kalensky, Z.	Ontario	M.Sc.E.	Quantitative Soil Moisture Interpretation from 35 mm Aerial Colour Photographs.
	Schwartz, W. M.	Saskatchewan	M.Sc.E.	Plane Co-ordinate Survey Calculations on the IBM 1620 Computer.
	Schwarz, K.-P.	Germany	M.Sc.E.	On the Accuracy of Orientation Procedures in Analytical Photogrammetry.
1968	Adeleye, P. A. O.	Nigeria	M.Sc.E.	The Cadastral System: Its Description, Critical Analysis, and Evaluation and Suggestions on Lines of Necessary and Possible Improvements.
	Henderson, J. P.	Canada	M.Sc.E.	Three Dimensional Adjustments of Geodetic Triangulation.
1969	Blankson, S. A.	Ghana	M.Eng.	Recalculation of Deflections of the Vertical in Central New Brunswick and Limits of Methods.
1970	Ahmed, F. A. E.-K.	Egypt	Ph.D.	New Laser Instruments and New Methods for Mine Orientation Surveys.
	Derenyi, E. E.	New Brunswick	Ph.D.	An Exploratory Investigation Concerning the Relative Orientation of Continuous Strip Imagery.
	Fubara, D. M. J.	Nigeria	Ph.D.	Three-Dimensional Geodesy Applied to Terrestrial Geodetic Network.
	Carlin, C. B.	Canada	M.Sc.E.	A Comparative Analysis of Analytical Aerotriangulation Performed by Multiple Station and Strip Adjustment Procedures.
	Hunt, J. N.	Australia	M.Sc.E.	Optimization Procedures Applied to Planning Surveying Projects.
	Kouba, J.	Czechoslovakia	M.Sc.E.	Generalized Sequential Least Squares Expressions and Matlan Programming.
	Mostafa, K. H.	Egypt	M.Sc.E.	The Stability of the Perspective Centre in Stereo-Plotter Instruments.
	Okuwa, B. O.	Nigeria	M.Sc.E.	Aero Triangulation with Super-Wide Angle Photography.
	Thomson, D. B.	Canada	M.Sc.E.	Evaluation of the Adjustment of the Geodetic Control Net in New Brunswick.
	Wong, C. C.-K.	Taiwan	M.Sc.E.	Faster Analogue Model Orientation Using Digital Desk Calculators.
	Woolnough, D. F.	Scotland	M.Sc.E.	Preliminary Investigations into the Automatic Recognition of Muskeg from Aerial Photographs.
	Habilullah, M.	Pakistan	M.Eng.	Practical Study of TKW Gyro Attachment.
1971				

Maarek, A. M.	Egypt	Ph.D.	Rigorous Least Squares Adjustment for Independent Model Triangulation.
Chaly, C. K.	India	M.Sc.E.	Automatic Contouring of Digital Terrain Models.
Fadahunsi, O.	Nigeria	M.Sc.E.	A Comparative Study of the Simultaneous Adjustment on the New Brunswick Geodetic Networks.
Fila, K.	Czechoslovakia	M.Sc.E.	The Use of Laser in Levelling.
McLaughlin, J. D.	New Brunswick	M.Sc.E.	The Design, Development and Implementation of a Property Mapping Programme for N.B.
Mensah, J. N. O.	Ghana	M.Sc.E.	Simultaneous Adjustment of Terrestrial and Satellite Networks in Eastern Canada.
<b>1972</b>			
Ali, M. E.-N. O.	Egypt	M.Sc.E.	Evaluation of the New Techniques in Alignment Surveys with Laser.
Egberonge, F. O.-A.	Nigeria	M.Sc.E.	Evaluation of the He-Ne Laser for Use in Alignment Surveys.
Janssen, H.-D.	West Germany	M.Sc.E.	Use of Laser in Geodetic Levelling
Moniwa, H.	Japan	M.Sc.E.	Analytical Camera Calibration for Close-Range Photogrammetry.
Nassar, M. M. A.	Egypt	M.Sc.E.	Least Squares Adjustment of Doppler Satellite Observations.
Shamsuddin, K.	India	M.Sc.E.	Best Fitting Ellipsoid for Canada.
Umoru, A.	Nigeria	M.Sc.E.	Computer Programs for First-Order Astronomic Position Determination.
Amereskere, R. D. S.	Sri Lanka	M.Eng.	The Adjustment of the McCall Glacier Control Survey 1971.
Mrzena, V. Z.	Czechoslovakia	M.Eng.	Investigation of Refraction and Use of Trigonometric Levelling in Transverses.
<b>1973</b>			
Adekoya, O. L.	Nigeria	M.Sc.E.	Application of Two-Media Photogrammetry in Coastal Mapping.
Adekoya, O.	Nigeria	M.Sc.E.	Evaluation of Precision Alignment Methods.
Christoudoulidis, D.	Greece	M.Sc.E.	Determination of Vertical Crustal Movements from Scattered Relevellings.
Mosaienko, N. J.	Canada	M.Eng.	Experiences with the Epipolar Image Correlation Technique.
Udoffa, I. M.	Nigeria	M.Eng.	The Application of Four Radio Positioning Systems in the 1972 Hydrographic Surveys of Labrador Coast.
<b>1974</b>			
Wells, D. E.	Canada	Ph.D.	Electromagnetic Metrology, Hilbert Optimization, and Their Application to Doppler Satellite Control.
Woolnough, D. F.	Scotland	Ph.D.	The Feasibility of Photogrammetric Mapping from Space.
Mathew, T. M.	Tanzania	M.Sc.E.	Investigation of the Influence of Vertical Control Distribution on the Deformation of Independent Model Blocks.
Ndyetabula, S. L. P.	Tanzania	M.Sc.E.	A Study on the Curvature of the Lines of Force of Gravity.
Steeves, P. A.	Canada	M.Sc.E.	Least Squares Adjustment of Horizontal Control on a Mapping Plane.
Yanniris, Y.	Greece	M.Sc.E.	Improvements to the Off-Line Epipolar Correlation.
Scovill, E. T.	Canada	M.Eng.	Comparison of Computer Programs for the Adjustment of City Networks.
<b>1975</b>			
Goel, M. K.	India	Ph.D.	Automated Photogrammetric Procedures for Location and Design of Highways.
Merry, C. L.	South Africa	Ph.D.	Development and Evaluation of a Technique for Deflection Prediction and Astrogravimetric Geoid Determination.
Mostafa, K. H.	Egypt	Ph.D.	Contribution to Digital Simulation of Stereoplotter Performance.
Canellopoulos, N.	Greece	M.Sc.E.	Theoretical Considerations on the Use of Advanced Methods for Adjustment and Error Analysis of Densification Networks.
Tsivos, V.	Greece	M.Sc.E.	Online Orientation Procedures and Instrument Testing in Photogrammetry.
Walker, A. S.	Scotland	M.Sc.E.	Development of a System for Stereomodel Heighting Based on Epipolar Scanning.
<b>1976</b>			
Gagnon, P.	Quebec	Ph.D.	Theoretical Investigation on Step by Step Procedures for the Adjustment of Large Horizontal Geodetic Networks.
Thomson, D. B.	New Brunswick	Ph.D.	A Study of the Combination of Terrestrial and Satellite Geodetic Networks.

El-Hakim, S. F. A.	Egypt	M.Sc.E.	The Utilization of Auxilliary Vertical Control in Aerotriangulation with Pat-M.
Grant, S. T.	Nova Scotia	M.Sc.E.	Integration of Passive Ranging Loran-C, Satellite Navigation, Ship's Log, and Ship's Gyrocompass.
John, S.	Tanzania	M.Sc.E.	Geoid Determination for Eastern Canada from Astrogeodetic Deflections of the Vertical, Gravity Anomalies and Doppler Satellite Observations.
Mutajwaa, A. L.	Tanzania	M.Sc.E.	The Geoid and Horizontal Geodetic Networks.
Kulik, S.	Quebec	M.Eng.	New Approach in Signalization and Marking of Points in Urban Survey Nets.
Thompson, G. C.	Papua New Guinea	M.Eng.	An Inertial Navigation System for Photogrammetry: Accuracy of the LTN-51 for Use in Coastal Mapping.
<b>1977</b>			
Moniwa, H.	Japan	Ph.D.	Analytical Photogrammetric System with Self-Calibration and its Applications.
Nassar, M. M. A.	Egypt	Ph.D.	Gravity Field and Levelled Heights in Canada.
Balogun, A. A.	Nigeria	M.Sc.E.	Parameterisation of Systematic Errors in Terrestrial Geodetic Networks.
Chamberlain, C.A.M.	Canada	M.Sc.E.	Mathematical Models and Documented Software for the Solution of Horizontal Geodetic Networks.
MacRitchie, S. C.	Scotland	M.Sc.E.	Object Space Control and the Direct Linear Transformation Model.
Sosa Torres, R.	Mexico	M.Sc.E.	Geoid Determination from Heterogeneous Data.
Drake, B. R.	Canada	M.Eng.	A Study of Certain Aspects of the Policy and Law Pertaining to Highways as They Affect the Title and Boundaries of New Brunswick Highways.
Drummond, J. E.	England	M.Eng.	Optimum Specifications for Large Scale Urban Mapping Using Conventional Photogrammetry – A Study of Existing Techniques.
Misic, J.	Yugoslavia	M.Eng.	A Comparison of Different Methods of Adjustment of Traverse and Traverse Networks.
<b>1978</b>			
Carney, D. T.	Canada	M.Sc.E.	Investigations into an Epipolar Correlation System with On-Line Closed Circuit Television.
MacLaren, R. A.	Scotland	M.Sc.E.	A Digital System for Map Revision.
Nesbö, I. J.	Norway	M.Sc.E.	Comparison of Mathematical Models for Doppler Satellite Positioning.
Goonewardene, R.A.	Malaysia	M.Eng.	A Synthesis of Specifications and Recommendations for Engineering Surveys.
<b>1979</b>			
Blais, J. A. R.	Canada	Ph.D.	Least-Squares Block Adjustment of Stereoscopic Models and Error Analysis.
El-Hakim, S. F. A.	Egypt	Ph.D.	Potentials and Limitations of Photogrammetry for Urban Surveying.
Adams, J. R. C.	Canada	M.Sc.E.	Local Level Inertial Survey System.
Ajayi, J. D.	Nigeria	M.Sc.E.	The Feasibility of Using Position Referenced Digital Datafiles in Managing Forest Stand Information.
Nickerson, B. G.	Canada	M.Sc.E.	Horizontal Network Design Using Interactive Computer Graphics.
Okenwa, E. G.	Nigeria	M.Sc.E.	Analytical Construction and Use of Cotidal Charts for Automated Tidal Reductions.
Olaniyan, E. A.	Nigeria	M.Sc.E.	Sequential Updating of Horizontal Geodetic Networks.
Teskey, W. F.	Canada	M.Sc.E.	Geodetic Aspects of Engineering Surveys Requiring High Accuracy.
Arvizu-Diaz, R.A.	Mexico	M.Eng.	Towards the Redefinition of the Mexican Geodetic Networks.
Garcia, D. de J.	Venezuela	M.Eng.	Aerotriangulation Utilizing Skylab/EREP Photography.
Lehman, D. J.	United States	M.Eng.	Three Dimensional Positioning for Micro Geodetic Networks.
Milliken, Jr., G. A.	United States	M.Eng.	Photogrammetric Evaluation of Spherical Tank Component Deformations.
<b>1980</b>			

Delikaraoglou, D.	Greece	Ph.D.	An Investigation on the Short Wavelength Orbit Improvement and Sea Surface Computations from Local Satellite Tracking and Satellite Altimetry.
Davidson, D. A.	England	M.Sc.E.	A Least Squares Adjustment for Long Baseline Interferometry.
Fasaki, M.	Nigeria	M.Sc.E.	Geometric and Cartographic Accuracy of MSS and RBV Images.
Kassim, F. A.	Nigeria	M.Sc.E.	An Evaluation of Three Techniques for the Prediction of Gravity Anomalies in Canada.
Njoku, M. O.	Nigeria	M.Sc.E.	Close Range Photogrammetry in the Paper Mill Industry.
Oderinio, C. O.	Nigeria	M.Sc.E.	A More Economical and Efficient Approach to Analytical Aerial Triangulation with Self Calibration.
Szabo, L.	Canada	M.Sc.E.	Planimetric Transformation of Airborne SAR Imagery.
Thapa, K.	Nepal	M.Sc.E.	Strain as a Diagnostic Tool to Identify Inconsistent Observations and Constraints in Horizontal Geodetic Networks.
Zwart, P. R.	Australia	M.Sc.E.	A Re-Evaluation of the Concept of Integrated Survey Systems.
Askarian, A.-A.	Iran	M.Eng.	Investigation on the Different Approaches of Identification of Stable Points in a Network of Angular Measurements.
Dennler, S. M.	South Africa	M.Eng.	Evaluation of Micro-Geodetic Networks for Monitoring Tectonic Movements in Peru.
Wilkinson, G. A.	Canada	M.Eng.	Covariance Analysis for a Local Level Inertial Survey System.
<b>1981</b>			
Lugnani, J. B.	Brazil	Ph.D.	Using Digital Entities as Control.
Steeves, R. R.	Canada	Ph.D.	Estimation of Gravity Tilt Response to Atmospheric Phenomena at the Fredericton Tiltmetric Station Using a Least Squares Response Method.
Mohammad-Karim, M.	Iran	M.Sc.E.	Diagrammatic Approach to Solve Least-Squares Adjustment and Collocation Problems.
Najafi-Alamdari, M.	Iran	M.Sc.E.	Local Evaluation of the Geoid from Gravity Data.
Ordonez-Pinzon, G.	Colombia	M.Sc.E.	An Evaluation of the Nature and Potential Role of the Colombian Cadastral System.
Piche, B.	Canada	M.Sc.E.	Design and Development of a Lower Order Analytical Plotter.
Vost, D. G.	Scotland	M.Sc.E.	A Method of Absolute Orientation Using Digital Entities as Control.
Azadegan, A. M.	Iran	M.Eng.	Elements of a Cadastral Mapping System for Iran.
Mahmoud-Karimi, S.	Iran	M.Eng.	Geometric Route Design.
Mashaic, A.	Iran	M.Eng.	Screen Printing Applied to Multi-Colour Mapping.
<b>1982</b>			
Schneider, D.	Switzerland	Ph.D.	The Complex Strain Approximation in Space and Time applied to the Kinematical Analysis of Relative Horizontal Crustal Movements.
Yazdani-Mehdiabadi, R.	Iran	Ph.D.	Potentials and Limitations of Satellite Data in Crop Identification.
Kavouras, M.	Greece	M.Sc.E.	On the Detection of Outliers and the Determination of Reliability in Geodetic Networks.
Lunar Gonzalez, M. M.	Venezuela	M.Sc.E.	Planning and Cost of Photogrammetric Projects.
Sanni, S. S. O.	Nigeria	M.Eng.	Modern Technology for the Improvement of Land Registration in Developing Countries of Sub-Saharan Africa.
<b>1983</b>			
Chen, Yong-qi	China	Ph.D.	Analysis of Deformation Surveys – A Generalized Method.
Aboh, C. E.	Nigeria	M.Sc.E.	Evaluation of Tidal Water Level Transfer Techniques for Land Surveying.
Armenakis, C.	Greece	M.Sc.E.	Subsidence Deformation by Aerial Photogrammetry.
Christou, N. T.	Greece	M.Sc.E.	Evaluation of Mathematical Models for Gyrocompass Behaviour. Error Modelling and Applications.
Mbegha, A. R.	Tanzania	M.Sc.E.	A Comparison of Methods of Crustal Strain Computations from Repeated Geodetic Measurements in an Active Fault Zone.
Mertikas, S. P.	Greece	M.Sc.E.	Differential GPS as Applied to Hydrographic Surveying and Navigation.
Pagiatakis, S. D.	Greece	M.Sc.E.	Ocean Tide Loading, Body Tide and Polar Motion Effects on Very Long Baseline Interferometry.
Pepin, M. J.	Canada	M.Sc.E.	The Digital Mapper Analytical Plotter

Quek, S. H.	Malaysia	M.Sc.E.	Spline Smoothing of Two-Dimensional Data Series with Precision Estimation Applied to Satellite Navigation.
Salawu, A. R.	Nigeria	M.Sc.E.	Cadastral Mapping Standards: Development Considerations.
Babalola, I. A.	Nigeria	M.Eng.	The Role of the National Mapping Organizations in Third World Development.
Falade, F.	Nigeria	M.Eng.	Property Mapping in the Maritime Provinces: Analysis of Time, Cost and Possible Improvements with Automation Technology.
Nichols, S. E.	Canada	M.Eng.	Delimitation of Tidal Boundaries.
1984			
Atilola, O.	Nigeria	Ph.D.	Aerotriangulation with Analogue Plotters.
Gibson, J. R.	Canada	Ph.D.	A. Block Adjustment System Using External Navigation Data.
Steeves, P. A.	Canada	Ph.D.	Numerical Processing of Horizontal Control Data – Economization by Automation.
Carrera, G. H.	Mexico	M.Sc.E.	Heights on a Deforming Earth.
Palmer, D. W.	South Africa	M.Sc.E.	A Land Information Network for New Brunswick.
Stuart, A. J.	Scotland	M.Sc.E.	Geometric Aspects of Satellite Stereo Imaging Radar.
Tobin, P.	Canada	M.Sc.E.	Examination of Deformation Measurements Using Invariant Functions of Displacements.
Abdullah, K. A.	Malaysia	M.Eng.	Ionospheric Correction of Single Frequency GPS Data Using Electron Content Derived from Simultaneous Transit Observations.
Brown, J. H.	Canada	M.Eng.	Forest Clearcut Mapping from Landsat.
Christie, D. G.	Canada	M.Eng.	The Development of a Theme Overlay Capability for CARIS.
Litan, O. O.	Nigeria	M.Eng.	A Mapping Proposal for Ogun-State, Nigeria.
1985			
Lugoe, F. N.	Tanzania	Ph.D.	Rigorous Densification of Horizontal Geodetic Networks.
Greening, W. J. T.	South Africa	M.Sc.E.	Evaluation of Precision Trigonometric Levelling Methods.
Oliver, V. G.	Canada	M.Sc.E.	Digital Cadastral Mapping: Design and Development Considerations.
Secord, J. M.	Canada	M.Sc.E.	Implementation of a Generalized Method for the Analysis of Deformation Surveys.
Shi, Zhengdong	China	M.Sc.E.	Application of an Integrated Method in Deformation Analysis.
Stanton, S. S.	Scotland	M.Sc.E.	The Utility of Chain Coding in a Digital Mapping Environment.
Romero, P. J.	Venezuela	M.Eng.	Use of Tiltmeters in an Integrated Subsidence Study.
1986			
Hourdakis, P.	Greece	M.Sc.E.	Design and Implementation of an Inshore Hydrographic Surveying System.
Hung Pen-Shan	Taiwan	M.Sc.E.	Evaluation of the Plumb Line Curvature Effect on the Deflections of the Vertical.
Janes, H. W.	Canada	M.Sc.E.	On the Modelling of Tropospheric Effects in Ultra-High Frequency Radio Positioning.
Kornacki, W. J.	Poland	M.Sc.E.	Computerization of Motorized Trigonometric Height Traversing of High Precision.
Tsamouras, E.	Greece	M.Sc.E.	The Property Assessment and Taxation System and its Role in the Land Information Network for New Brunswick.
Voon, A. J. P. N.	Malaysia	M.Sc.E.	Differential Distortions in Photogrammetric Bundle Block Adjustment.
Brassard, D. J. M. G.	Canada	M.Eng.	Towards the Development of Spatially Oriented Information Systems in the Canadian Land Forces.
Mwenda, J. N.	Kenya	M.Eng.	An Assessment of the Cadastral Survey System in Kenya.
Newton, L. A.	Australia	M.Eng.	Control Extension Utilizing Large Format Camera Photography.
Okumu, B. M.	Kenya	M.Eng.	Long Baseline Determination Using Observations with Macrometer II Prototype Receivers.
Yeung Kwok-Wai A.	Hong Kong	M.Eng.	Development of Land-Related Information Systems in Ontario.
1987			
Lee Yuk Cheung	Canada	Ph.D.	Conceptual Models for Geographic Information Systems.
Hicks, B. W.	Canada	M.Sc.E.	The Design and Implementation of a Multipurpose Land Information Network for the Province of Manitoba.
Kharaghani, G. A.	Iran	M.Sc.E.	Propagation of Refraction Errors in Trigonometric Height Traversing and Geodetic Levelling.

Krolikowski, M.	Canada	M.Sc.E.	The Utilization of Computer Graphics in Close-Range Photogrammetry.
Reeler, E. C.	Zimbabwe	M.Sc.E.	The Manipulation of Linear Octrees in a Three-Dimensional Digital Mapping System.
Smart, J. R.	Scotland	M.Sc.E.	Three-Dimensional Modelling of Irregular Natural Objects.
Jodoïn, S. J.	Canada	M.Eng.	The Calibration of a Parabolic Antenna with the Aid of Close-Range Photogrammetry and Surveying.
Mahmood, T. B.	Malaysia	M.Eng.	Computation of Secondary Phaselag.
Nandlall, N. R.	Canada	M.Eng.	Reforming the Role of Surveys as it Relates to the Land Tenure Framework of the Province of New Brunswick.
<b>1988</b>			
Armenakis, C.	Canada	Ph.D.	Displacement Monitoring by Integrating On-Line Photogrammetric Observations with Dynamic Information.
Ezigbalike, I. F. C.	Nigeria	Ph.D.	Land Information Systems Development: Software and Management Considerations.
Kavouras, M.	Greece	Ph.D.	A Spatial Information System for the Geosciences.
Mertikas, S. P.	Greece	Ph.D.	A Statistical Investigation into Reliable and Efficient Accuracy Measures in Positioning.
Pagiatakis, S. D.	Greece	Ph.D.	Ocean Tide Loading on a Self-Gravitating, Compressible, Layered, Anisotropic, Viscoelastic and Rotating Earth with Solid Inner Core and Fluid Outer Core.
Armstrong, D. H.	Canada	M.Sc.E.	Digital Topographic Data Structure Enhancement and Road Network Simplification.
Coleman, D. J.	Canada	M.Sc.E.	Implementing a Land Information Network in New Brunswick.
Laroche, S.	Canada	M.Sc.E.	A Unit Cost Analysis for Planimetric/Topographic Mapping.
Papanikolaou, K.	Greece	M.Sc.E.	A System for the Matching of Digital Images an Terrain Models.
Saleh, R. A. A-K	Iraq	M.Sc.E.	The Effects of Resampling on Digital Imagery.
Uhlenbruck, H. M.	Germany	M.Sc.E.	The Application of Expert Systems Technology for Data Analysis with a Geographical Information System.
Zhang Changyou	China	M.Sc.E.	Reducing Disagreement Between Stoke's and Truncation Integration.
Hashim, M.	Malaysia	M.Eng.	Utilization of Thematic Mapper and Multispectral Scanner Data for Crop Classification and Monitoring.
Opadeyi, J. A. S.	Nigeria	M.Eng.	An Assessment of Cadastral Developments in Sub-Saharan Africa.
<b>1989</b>			
Owolabi, K.	Nigeria	Ph.D.	Simultaneous Distributional and Model Robustness in Bundle Adjustment.
Santerre, R.	Quebec	Ph.D.	Impact of GPS Satellite Sky Distribution.
Shih, P. Tian-Yuan	Taiwan	Ph.D.	Critical Evaluation of Stereophotogrammetric Methodology.
Abidin, H. Z.	Indonesia	M.Sc.E.	Real-Time Marine Differential Kinematic GPS.
Garmulewicz, J. A.	British Columbia	M.Sc.E.	Monitoring Seafloor Subsidence: Role of GPS.
Leal, J. A.	Venezuela	M.Sc.E.	Integration of GPS and Levelling for Subsidence Studies.
MacKenzie, R. F.	Scotland	M.Sc.E.	Assessing User Requirements for Municipal G.I.M.S.
Musgrave, T. M.	Scotland	M.Sc.E.	Implementation of a Digital Database for Geological Exploration.
Parrot, D.	Quebec	M.Sc.E.	Short-Arc Orbit Improvement for GPS Satellites.
Pearson, M. M.	P.E.I.	M.Sc.E.	Spatial Analysis Using the Medial Axis Function.
Vassiliadou-Christou, V.	Greece	M.Sc.E.	GPS SERIES Single Difference Observations.
Bellerose, J. L. C.	Quebec	M.Eng.	Planning and Conducting a Survey Operation in an Isolated Area.
Deng Gang	China	M.Eng.	An Economical Photogrammetric System.
Halake, J. G.	Kenya	M.Eng.	An Evaluation of Cadastral Boundary Delimitation Processes.
Imwati, A, T.	Kenya	M.Eng.	An Evaluation of Land Titling in Kenya.
Pedroza, M. A.	Venezuela	M.Eng.	Effects of Troposphere and Geometry of Satellite in GPS Studies.
Tan Cheng San	Malaysia	M.Eng.	An Optimum Path Algorithm for Road Networks.
Wang Limin	China	M.Eng.	Architectural Photogrammetry with Emphasis on Applications in China.
<b>1990</b>			
Christou, N. T.	Greece	Ph.D.	On Space-Time Ocean Current Variability and its Effects on the Length-of-Day.
Duguid, P. F.	Scotland	M.Sc.E.	Interactive Line Extraction from Raster Imagery.
Ford, I. E.	Newfoundland	M.Sc.E.	Infrastructure Requirements for Marine Information Management.



Jandric-Sare, M.	Yugoslavia	M.Sc.E.	Design and Development of Industrial Stereophotogrammetric System.
Lodin, M.	Czechoslovakia	M.Sc.E.	Multi-Source Digital Spatial Data Integration.
Peyton, D. R.	Newfoundland	M.Sc.E.	Acceleration Determination for Airborne Gravimetry Using GPS.
Reedijk, W. H. C.	New Brunswick	M.Sc.E.	Raster Data Handling Capabilities for Geographic Applications.
Streicker, J. D.	Saskatchewan	M.Sc.E.	Glaciation Excited Polar Wander.
Wilkins, F. J.	New Brunswick	M.Sc.E.	The Integration of a Coordinating System with Conventional Metrology.
Xin Tan	China	M.Sc.E.	J2000 Modelling of GEOAIM in the Analysis of VLBI Data from the NASA Crustal Dynamics Project.
Bachri, S.	Indonesia	M.Eng.	Assessments of the POLARFIX System.
Karman, D. R.	Indonesia	M.Eng.	Partial Evaluation Sea Surface Topography.
Phillips, M. C.	Ontario	M.Eng.	Fractals Applications to Remote Sensing and Digital Mapping.
Tang, H. W. Conrad	Hong Kong	M.Eng.	Optimum Design of Geodetic Networks.
<b>1991</b>			
Kuang Shan-long	China	Ph.D.	Optimization and Design of Deformation Monitoring Schemes.
Barker, T. D. G.	Australia	M.Sc.E.	A Plan for Coastal Zone Integrated Resource Management in a Developing South West Pacific Island Country.
Chen Ding-Sheng	China	M.Sc.E.	Long Arc Approach to GPS Satellite Orbit Improvement.
Dick, R. J.	Alberta	M.Sc.E.	A Methodology for the Maintenance of a Surveying and Mapping Database.
Mason, M. W.	England	M.Sc.E.	Automation of Chart Compilation from Hydrographic Dept Information.
Mtalo, E. G. B.	Tanzania	M.Sc.E.	SLEMS: A Knowledge Based Approach to Soil Loss Estimation and Modelling.
Ogundare, J. O. R.	Nigeria	M.Sc.E.	Implementation of UNB Generalized Method for the Integrated Analysis of Deformations: A Case Study.
Rapatz, P. J. V.	British Columbia	M.Sc.E.	Vessel Heave Determination Using the Global Positioning System.
Robinson, G. L.	South Africa	M.Sc.E.	Verification of Gravimetric Geoidal Models by a Combination of GPS and Orthometric Heights.
Rohde, M. W.	U. S. A.	M.Sc.E.	Design, Implementation, and Analysis of Three-Dimensional Deformation Surveys of a Rockfill Dam.
Stuedler, D. M.	Switzerland	M.Sc.E.	Spatial Information Requirements of the St. Croix International Waterway Commission.
Tsen, A.	Alberta	M.Sc.E.	Determination of Geoidal Height Difference Using Ring Integration Method.
Gokalp. E.	Turkey	M.Eng.	Evaluation of GPS Measurements by MINQUE and Integration of GPS and Levelling in Subsidence Monitoring.
Liu Xingsheng	China	M.Eng.	Calibration of Non-Metric Stereo Cameras.
<b>1992</b>			
Nichols, S. E.	New Brunswick	Ph.D.	Land Registration in an Information Environment.
Olaleye, J. B.	Nigeria	Ph.D.	An Investigation into the Optimum Software Architecture for an Analytical Photogrammetric Workstation and its Integration into a Spatial Information Environment.
Anderson, R. I.	Australia	M.Sc.E.	Access and Privacy of Distributed Land Related Information.
Hellwich, O.	Germany	M.Sc.E.	Graph-Based Edge Matching in Stereo Vision.
Hou Tianhang	China	M.Sc.E.	Sequential Tidal Analysis and Prediction.
Newby, S.	England	M.Sc.E.	An Assessment of Empirical Models for the Prediction of the Transionospheric Propagation Delay of Radio Signals.
Sun Weiping	China	M.Sc.E.	The Method of Robust Least Squares and its Applications.
Yang Wei-Ping	China	M.Sc.E.	A New Range Searching Algorithm for Large Point Databases.
Li Yuk-Ying	Alberta	M.Eng.	The Development and Evaluation of the Land-Related Information Systems of the cities of Calgary and Edmonton.
Light, E. D.	Newfoundland	M.Eng.	Boundary Delineation of Wilderness and Ecological Reserves in Newfoundland.
Rankine, G. D.	New Brunswick	M.Eng.	Analysis of Selected Environmental Changes Resulting from Agricultural Activities Using a Geographic Information System.
Shupe, S. M.	Nova Scotia	M.Eng.	Evaluation of X-Band Radar and Nocturnal Thermal Infrared Images for Soil Moisture Studies.
Teng Chee Hua	Malaysia	M.Eng.	Digital Map Revision in a Hybrid Geographic Information System.

West, O. G.	Australia	M.Eng.	Studies in the Determination of Phase Centre Variations in Conical, Global Positioning System Receiver Antennas Using the Method of Least Squares Spectral Analysis.
<b>1993</b>			
Abidin, H. Z.	Indonesia	Ph.D.	Computational and Geometrical Aspects of 'On the Fly' ambiguity Resolution.
Chen Ying	China	M.Sc.E.	Development of Pseudo-Stereo Method for Digital Map Revision.
Gillis, D. R.	New Brunswick	M.Sc.E.	A Database Model to Facilitate the Archiving of GPS Information.
Isdale, M.	Scotland	M.Sc.E.	An Object-Oriented Modelling Framework for Geographic Information.
Moore, R. A.	Ontario	M.Sc.E.	The Land Surveyor in a Distributed Information Environment.
Peng Siah Ong	Malaysia	M.Sc.E.	Robustness Analysis for Geodetic Networks.
Webster, I. R.	Scotland	M.Sc.E.	A Regional Model for the Prediction of Ionospheric Delay for Single Frequency Users of the Global Positioning System.
Alesheikh, A. A.	Iran	M.Eng.	Generating Digital Orthoimage Using a Hybrid GIS.
Avella, S.	Ontario	M.Eng.	An Analysis of a Worldwide Status of Monitoring and Analysis of Dam Deformation.
Ebadi, H.	Iran	M.Eng.	A Digital Satellite Image Mosaic for New Brunswick.
Elshafey, M. H. A. N.	Egypt	M.Eng.	An Irrigation Scheduling Program for Egypt Using a Geographic Information System.
Nanton, H. A.	Trinidad	M.Eng.	Marine Information Management Systems: A Strategy for the Management of Marine Related Data.
Tamtomo, J. P.	Indonesia	M.Eng.	A Prototype of TCP/IP-Based InterNet-PRNet for Land Information Networks and Services.
Watson, T. L.	Ontario	M.Eng.	Use of Remote Sensing Techniques for Military Terrain Analysis Applications.
<b>1994</b>			
El-Rabbany, A. E-S.	Egypt	Ph.D.	The Effect of Physical Correlations on the Ambiguity Resolution and Accuracy Estimation in GPS Differential Positioning.
Secord, J. M.	New Brunswick	Ph.D.	Development of the automatic Data Management and the Analysis of Integrated Deformation Measurements.
Adamos, C.	Greece	M.Sc.E.	DTM Generation of the Ocean Tidal Terrain Using Photogrammetric Techniques.
Blue, M. C.	New Brunswick	M.Sc.E.	A Data Browsing System for the Saskatchewan Land Information Network.
DeKrom, P. W.	Quebec	M.Sc.E.	Design and Analysis of the Vertical Control
Dodd, D. W.	New Brunswick	M.Sc.E.	Accuracy of the UNB Real-Time Differential GPS.
Li Pinjian	China	M.Sc.E.	Determination of Earth Rotation Parameters and Adjustment of a Global Geodetic Network Using the Global Positioning System.
Stefanakis, E.	Greece	M.Sc.E.	A New Approach to Range Searching Based on the Point Representation of Spatial Objects.
Amouzgar, H.	Iran	M.Eng.	Geodetic Network Analysis and Gross Errors (awarded posthumously).
Beaulieu, P. J. S.	Quebec	M.Eng.	Interpretation of Multi-Temporal ERS-1 SAR Images.
Hermansen, B. E.	Ontario	M.Eng.	A Review of the Digital Geographic Information Exchange Standard (DIGEST).
Gunaratne, G. D. S. K.	Sri Lanka	M.Eng.	Spectral Analysis of Long Gappy Tidal Records: A Comparison of Two Algorithms.
McCall, S.	Scotland	M.Eng.	The Design and Implementation of a CARIS-SAIF Translator.
Moore, G. W.	Manitoba	M.Eng.	A Study of the Semi-Automated Raster-to-Vector Conversion Using SAMI.
Ng, K. H. K-L.	Nova Scotia	M.Eng.	GIS-HIMS Feasibility Study for Canadian Forces Base Halifax.
Rathnasooriya, W. D. S.	Sri Lanka	M.Eng.	Guidelines for Structural Monitoring.
Strunz, S.	New Brunswick	M.Eng.	Development of a Data Distribution Model for an On-Line Real Property Land Information Network.
Wardaya, D.	Indonesia	M.Eng.	Development of Digital Photogrammetric Operations in an Image Analysis System.
<b>1995</b>			
Du Ziqin	China	Ph.D.	Uncertainty Handling in Multibeam Bathymetric Mapping.
Mulaku, C. G.	Kenya	Ph.D.	Concepts for PID Improvement.



Ogundare, J. O. R.	Nigeria	Ph.D.	Discrimination of Deformation Mechanisms Using Combined Geometrical and Deterministic Model Data.
Opadeyi, J. A. S.	Nigeria	Ph.D.	The Analysis and Design of an Integrated Data-Driven Land Administration System.
Santos, M. C. dos	Brazil	Ph.D.	Real Time Orbit Improvement for GPS Satellites.
Vajda, P. L.	Slovak Republic	Ph.D.	Truncated Geoid and the Gravimetric Inverse Problem.
Cowan, L. E.	Scotland	M.Sc.E.	Surface Roughness Measurement of an Inter-Tidal Zone Using Close Range Non-Metric Photogrammetry.
Peters, L. P.	New Brunswick	M.Sc.E.	Application Review and Design Considerations for an Interactive Graphical Editor and Data Base System Applicable to Hydrogeological and Environmental Problems.
Sutherland, M. D.	Jamaica	M.Sc.E.	A Re-Engineering Framework for Land Information Management in Jamaica.
Van der Wal, A. D.	Australia	M.Sc.E.	Evaluation of Strategies for Estimating Residual Neutral-Atmosphere Propagation Delay in High Precision Global Positioning System Data Analysis.
Walford, J.	England	M.Sc.E.	GPS Subsidence Study of the Costa Bolivar Oil Fields, Venezuela.
Wojnarowska, M.	New Brunswick	M.Sc.E.	Design of a System for Handling Collocation Within the CARIS Geographic Information System.
DeLoach, S. R.	United States	M.Eng.	GPS Tides: A Project to Determine Tidal Datums with the Global Positioning System.
Hall, B.	New Brunswick	M.Eng.	GIS Browsers as Information Systems for Land Surveyors.
Prihatno, K. B.	Indonesia	M.Eng.	Forest Classification Using Texture Analysis.
1996			
Agi, B. O.	Nigeria	Ph.D.	An Investigation of Linear Orders for Multidimensional Range Search.
Grenfell, R. I.	Australia	Ph.D.	A Predictive Model of Field Sales Activity for Sales Territory Design Using GIS.
Mtalo, E. G. B.	Tanzania	Ph.D.	Towards an Extensible GIS/Remote Sensing Knowledge Representation Language.
Okoa, Y.	Uganda	Ph.D.	Determination of Datum Transformation Parameters from Terrestrial and Satellite Networks.
Xu, B.	China	Ph.D.	A New Navigation Algorithm.
Zhou, F-Q.	Nigeria	Ph.D.	Uncertainty Management for Object-Based Geographic Information Systems.
Guang Yu Zhang	China	M.Sc.E.	Acceleration Determination for Airborne Gravimetry with the Use of Kinematic Global Positioning System.
Alamri, F.	Saudi Arabia	M.Eng.	Sound Speed Variations in the Arabian Gulf and their Effect on Multibeam Echo Sounding.
Al Zaffin, M. A. S.	Dubai	M.Eng.	LIS Requirements for Dubai Municipality.
Dawe, P. C.	Newfoundland	M.Eng.	An Investigation of the Internet for Spatial Data Distribution.
Gowdy, D.	Ontario	M.Eng.	Investigation of Patch Update Methods in a Battlefield Geographic Information System.
Kinney, S.	New Brunswick	M.Eng.	Geographic Information Systems in Health Care.
Dumas, L. P.	Ontario	M.Eng.	Spatial Information Schemes for Village Water Resources Management in the Lower Mekong Basin.
Guney, E.	Turkey	M.Eng.	Change Detection and Analysis by Aerial Photogrammetry.
1997			
Najafi-Alamdari, M.	Iran	Ph.D.	Contributions Towards the Computation of a Precise Regional Geoid.
Turker, M.	Turkey	Ph.D.	Polygon Based Image Analysis Within an Integrated GIS/RS Environment.
Grodecki, J.	Poland	Ph.D.	On Estimation of Variance-Covariance Components for Geodetic Observations and Implications on Deformation Trend Analysis.
Komjathy, A.	Hungary	Ph.D.	Global Ionospheric Total Electron Content Mapping Using the Global Positioning System.
Heroux, P.	Quebec	M.Sc.E.	Publications Related to the Global Positioning Active Control Systems.
Parsons, S.	Nova Scotia	M.Sc.E.	A Spatial Approach to the Management of Tidal Datums: A Case Example of the Inner Bay of Fundy.

Stewart, P.	Scotland	M.Sc.E.	The Reduction of Differential Ionospheric Delay for GPS Carrier Phase Ambiguity Resolution.
Tout, A.	Australia	M.Sc.E.	GIS Diffusion: An Insurance Industry Case Study.
Artilheiro, F. F.	Portugal	M.Eng.	Analysis and Procedures of Multibeam Data Cleaning for Bathymetric Charting.
Bissette, M.	Ontario	M.Eng.	The Application of Multibeam Sonars in Route Survey.
Chow, A.	Hong Kong	M.Eng.	A Review of an Object-Oriented Thematic Data Selection System.
Finley, D. B.	New Brunswick	M.Eng.	Collaborative GIS in a Distributed Work Environment.
Godin, A.	Quebec	M.Eng.	The Calibration of Shallow Water Multibeam Echo-Sounding Systems.
Marreiros, J. P. R.	Portugal	M.Eng.	Performance Analysis of GPS Attitude Determination in a Hydrographic Survey Launch.
Pais, L. M. V.	Portugal	M.Eng.	A Case Study of the Production of an S-57 ENC with CARIS Tools.
Phelan, R.	Nova Scotia	M.Eng.	OTF DGPS for Estuarine Dredging and Sounding Surveys.
Simard, P. G.	Quebec	M.Eng.	Accuracy of Digital Orthophotos.
Singleton, B.	Zimbabwe	M.Eng.	Horizontal and Vertical Displacement Monitoring Above the PCS Salt and Potash Mine near Sussex, New Brunswick.
Tsolakis, K. A.	Cyprus	M.Eng.	Valuation and Administration of Lands Containing Antiquities in Cyprus.
<b>1998</b>			
de Brito Mendes, V.	Portugal	Ph.D.	Modeling the Neutral-Atmosphere Propagation Delay in Radiometric Space Techniques.
Bartlett, E. E.	South Africa	M.Sc.E.	In Search of Chaotic Elements in the Bay of Fundy Water Level Measurements.
Xin Chen	China	M.Sc.E.	Continuous GPS Monitoring of Crustal Deformation with the Western Canada Deformation Array: 1992-1995.
Duxbury, N.	Scotland	M.Sc.E.	Object-Oriented Inter-Schema Translations Using SAIF.
Hanley, F. J.	Scotland	M.Sc.E.	An Analysis of the Generation of Differential Corrections for Local DGPS Systems.
Fitzgerald, K. L.	Nova Scotia	M.Eng.	A Comparison of GIS-Based Applications to Remotely Access Military Geospatial Information.
McCullough, F. N.	New Brunswick	M.Eng.	A Categorization of the Acts of New Brunswick for Use in Parcel Management.
Raymond, H. D.	Nova Scotia	M.Eng.	The Atlantic Neptune Online: Electronic Access to Historical Maps for Researchers and Collectors.
Tatasciore, M. R.	Ontario	M.Eng.	Design and Evaluation of a Public Environmental Registry in New Brunswick.
<b>1999</b>			
Li Xiaopeng	China	Ph.D.	Photogrammetric Investigation into Low-Resolution Digital Cameras.
Collins, J. P.	United Kingdom	M.Sc.E.	Assessment and Development of a Tropospheric Delay Model for Aircraft Users of the Global Positioning System.
Dobbin, J. S.	Nova Scotia	M.Sc.E.	Regulation of the Land Surveying Profession in Canada.
Fraser, D. W.	Ontario	M.Sc.E.	Compiling and Analysing a Multi-Source Database in a GIS Using a Data Lineage Recording and an Image-Based Query System.
Boettcher, R. L.	Ontario	M.Eng.	Collaborative GIS in a Distributed Work Environment.
Clarke, J. A.	Nova Scotia	M.Eng.	A Proposed Submarine Electronic Chart Display and Information system.
Neidhart, F.	Germany	M.Eng.	Triangular Irregular Networks for Automatic DTM-Generation in Softcopy Photogrammetry.
Pegler, K. H.	Ontario	M.Eng.	An Examination of Alternative Compensation Methods for the Removal of Ridging Effect from Digital Terrain Model Data Files.
<b>2000</b>			
Bloomer, S. F.	Ontario	Ph.D.	Examination of the Potential of Seismic Reflection Data for Paleooceanographic Studies – Case Study from the Eastern Equatorial Pacific Ocean.
Dijkstra, S. J.	The Netherlands	Ph.D.	Software Tools Developed for Seafloor Classification.
Kammerer, E.	France	Ph.D.	A New Method for the Removal of Refraction Artifacts in Multibeam Echosounder Systems.

Law, S. Y. J.	China	Ph.D.	Spatial Analysis of Multivariate Demographic Data for Identifying Communities in GIS.
Novak, P.	Czech Republic	Ph.D.	Evaluation of Gravity Data for the Stokes-Helmert Solution to the Geodetic Boundary-Value Problem.
Galway, R. S.	Ontario	M.Sc.E.	The Integration of Multibeam Sonar Data with Hunttec Sub-Bottom Profile Data into a Marine GIS.
Diaz, J. V. M.	Mexico	M.Eng.	Analysis of Multibeam Sonar Data for the Characterization of Seafloor Habitats.
Ng'ang'a, S. M.	Kenya	M.Eng.	Modelling the Subdivision Process with UML.
Pacheco, L. M.	Portugal	M.Eng.	Product Specifications for Marine Information Objects.
Saylam, K.	Turkey	M.Eng.	Evaluation of CARIS Spatial Fusion Application.
<b>2001</b>			
Adelrahim, M. M. H.	Egypt	Ph.D.	Remote Sensing and GIS Integration: Towards Intelligent Imagery Within a Spatial Data Infrastructure.
Bastin, G.	New Brunswick	M.Sc.E.	A Deformation Monitoring System for a Hydroelectric Generating Station.
Wong, J.C. F.	Hong Kong	M.Sc.E.	On Picard Criterion and the Well-Posed Nature of Harmonic Downward Continuation.
Yi Ru	China	M.Sc.E.	Web-Based GIS for Coastal Zone Management in New Brunswick.
Hogan, M.	Ontario	M.Eng.	Advanced Mission Planning Tool for Real Time Kinematic (RTK) GPS Surveying.
Holmlund, E. S.	Alberta	M.Eng.	A Landscape of Moving Boundaries: Toward a Land Tenure Information Management Strategy for the Republic of Chad.
Milne, D.	New Zealand	M.Eng.	Guidelines for Using the Global Positioning System for Precision Agriculture.
S. De Campos, A. M.	Portugal	M.Eng.	Hydrographic Data Warehouse – An added Value to Hydrographic Data.
Widmer, T.	Germany	M.Eng.	Automation in Building Extraction and Quality Control of Spatial Object Data.
<b>2002</b>			
Ammouri, R.	Lebanon	Ph.D.	Land Gazette 2000: A Prototype Virtual Workplace for Enhanced Community Involvement in Public Decision Making.
Huang, Jian Liang	China	Ph.D.	Computational Methods for the Discrete Downward Continuation of the Earth Gravity and Effects of Lateral Topographical Mass Density Variation on Gravity and the Geoid.
Li, Songnian	China	Ph.D.	Design and Development of an Internet Collaboration to Support GIS Data Production Management.
Lutes, J. A.	New Brunswick	M.Sc.E.	Automated Dam Displacement Monitoring Using a Robotic Total Station.
Monahan, D.	Nova Scotia	M.Sc.E.	Claiming a Juridical Continental Shelf Under Article 76 of the United Nations Convention on Law of the Sea (UNCLOS).
Nickerson, G.	Nova Scotia	M.Sc.E.	Morphometry of Crooked Creek and Decaturville Impact Structures Using 3D Visualization.
Rawlinson, S.	Ontario	M.Sc.E.	Design and Implementation of a Spatially Enabled Panoramic Virtual Reality Prototype.
Silva, E. J.	Chile	M.Sc.E.	Design of an Online Geographic Information Distribution System for the Chilean Coastal Zone Using the Spatial Fusion Software.
Van de Poll, R. W. W.	New Brunswick	M.Sc.E.	Design and Development of a Computer-Based Desktop Study to Delimit Namibia's Continental Shelf Under UNCLOS Article 76 Using Public Domain Data in CARIS LOTS.
Burbridge, S. D.	Newfoundland	M.Eng.	Monitoring Urban Land Cover Change Using Medium and High-Resolution Satellite Imagery.
Ghafan, A. A.	Dubai	M.Eng.	A Comparative Evaluation of E-Government Approaches in New Brunswick and Dubai.
Rancourt, M. W.	Ontario	M.Eng.	Development of an IKONOS Coverage Prediction Application.
<b>2003</b>			
Cartwright, D. S.	British Columbia	M. Eng.	Multibeam Bathymetric Surveys in the Fraser River Delta, Managing Severe Acoustic Refraction Issues.
Cheng, F. S.	Alberta	M.Eng.	An Evaluation of the Cost of Parcel-Based Land Information in the Province of New Brunswick.

Fish, R. W.	Ontario	M.Eng.	Suitability of Georeferenced Civic Address Databases for Use with Geographical Public Alerting Systems in the Maritime Provinces.
Roscoe, B. L.	Nova Scotia	M. Eng.	Geographic Information Systems: A Community Planning Tool for Wastewater Management Districts.
<b>2004</b>			
Bisnath, S. B.	Ontario	Ph.D.	Precise Orbit Determination of Low Earth Orbiters with a Single GPS Receiver-Based, Geometric Strategy.
Omerbashich, M.	Bosnia	Ph.D.	Earth-Model Discrimination Method.
Pegler, K. H.	Ontario	Ph.D.	A Marine Recreational Vessel Reconnaissance System Utilizing IKONOS Imagery.
Bond, D. J.	Nova Scotia	M.Sc.E.	An Investigation on the Use of GPS for Deformation Monitoring in Open Pit Mines.
Flemming, J. N.	Chile	M.Sc.E.	Design of a Semi-Automatic Algorithm for Shoreline Extraction Using Synthetic Aperture Radar (SAR) Images.
Shen, Chunlin	China	M.Sc.E.	A Method for Processing Data from a Regional Continuous Crustal Deformation GPS Monitoring Network.
Wang, Ruisheng	China	M.Sc.E.	Automated Road Extraction from High-Resolution Satellite Imagery.
Wert, T. D.	British Columbia	M.Sc.E.	Tidal Height Retrieval Using Globally Corrected GPS in the Amundsen Gulf Region of the Canadian Arctic.
Xie, Pingping	China	M.Sc.E.	A Web-Based 3D Visualization Prototype system for High-Resolution Satellite Colour Stereo Images.
Al Hubail, S. S.	United Arab Emirates	M.Eng.	Framework Data Modelling for the Proposed National Spatial Data Infrastructure of United Arab Emirates.
Al-Shahri, M. A.	Oman	M. Eng.	Dealing with Multipath in the Context of the Princess of Acadia.
Manteigas, L. P.	Portugal	M.Eng.	Evaluation of the CARIS Hydrographic Production Database in the Production of Paper Charts, ENC, and AML.
Coppola, J. M.	Nova Scotia	M.Eng.	Course only.
Muir, A. W.	British Columbia	M.Eng.	Course only.
Pradhan, D. P.	Nepal	M.Eng.	Course only.
Rooney, H. Y.	Quebec	M.Eng.	Course only.
<b>2005</b>			
Giff, G. A.	Ontario	Ph.D.	Conceptual Funding Models for Spatial Data Infrastructure Implementation.
Rakai, M. E.	Fiji	Ph.D.	A Neutral Framework for Modelling and Analysing Aboriginal Land Tenure Systems.
Sutherland, M. D.	Jamaica	Ph.D.	Marine Boundaries and Good Governance of Marine Spaces.
Cockburn, S. P.	New Brunswick	M.Sc.E.	Marine Cadastres and the Law: Using Modern Developments in Marine Boundary Law to Construct a Legal Framework for Offshore and Coastal Spaces.
Cove, K. M.	New Brunswick	M.Sc.E.	Improvements in GPS Tropospheric Delay Estimation with Numerical Weather Prediction.
Maxwell, T. L.	Ontario	M.Sc.E.	Object-Oriented Classification: Classification of Pan-Sharpned QuickBird Imagery and a Fuzzy Approach to Improving Image Segmentation Efficiency.
Rafiq, M.	Pakistan	M.Sc.E.	Study of Ocean Tidal Loading Displacement in Eastern Canada Using GPS.
Yang, Huaining	China	M.Sc.E.	Early Results Towards the Canadian Geoid in the Three-Space Scenario.
Bradford, J. R.	Nova Scotia	M.Eng.	TOWCAM System Sensor-Aided Oblique-Angled Video Mosaics.
Byrne, E. P.	Newfoundland	M.Eng.	An Investigation into the Use of Surficial Sediments as Criteria for the Delimitation of a Coastal Marine Protected Area.
Neild, R. P.	Nova Scotia	M.Eng.	Analysing the Use of GPS in the Department of National Defence for Infrastructure.
Griffin, J. R.	Nova Scotia	M.Eng.	Course only.
Mulholland, G. R.	New Brunswick	M.Eng.	Course only.
Solomon, C. C.	Nova Scotia	M.Eng.	Course only.
<b>2006</b>			
Berber, M.	Turkey	Ph.D.	Robustness Analysis of Geodetic Networks.

Duffy, G.	Ireland	Ph.D.	Bedform Migration and Associated Sand Transport on a Banner Bank: Application of Repetitive Multibeam Surveying and Tidal Current Measurement to the Estimation of Sediment Transport.
Mayunga, S. D.	Tanzania	Ph.D.	Semi-Automatic Building Extraction in Informal Settlements from High-Resolution Satellite Imagery.
Ng'ang'a, S. M.	Kenya	Ph.D.	Extending Land Management Approaches to Coastal and Oceans Management: A Framework for Evaluating the Role of Tenure Information in Canadian Marine Protected Areas.
Nkwae, B.	Botswana	Ph.D.	Conceptual Framework for Modeling and Analysing Peri-Urban Land Problems in Southern Africa.
Dias G.	Quebec	M.Sc.E.	Integrating Canadian Ice Information Into Electronic Navigational Charts.
Hutchison, M. A.	Australia	M.Sc.E.	Towards Consensus Building Within Canada's Aquaculture Industry: Design of a Framework for Addressing Conflict, Information Management and Public Consultation.
Sharma, O.	India	M.Sc.E.	A Methodology for Raster to Vector Conversion of Colour Scanned Maps.
Tang, M. Y.	China	M.Sc.E.	Design and Implementation of a GIS-Enabled Online Discussion Forum for Participatory Planning.
Yi, Xiaolun	New Brunswick	M.Sc.E.	Multiple Representation Data Capture.
Deschenes, J. A. C.	Quebec	M.Eng.	The Potential of Polarimetric Radar Data in the Coarse Classification of Semi-Urban Landcovers.
Llewellyn, K. C.	New Brunswick	M.Eng.	Corrections for Beam Pattern Residuals in Backscatter Imagery from the Kongsberg-Simrad EM300 Multibeam Echosounder.
Al-Shami, T. Z.	Saudi Arabia	M.Eng.	Course only.
McRae, P. A.	New Brunswick	M.Eng.	Course only.
<b>2007</b>			
Bond, D. J.	Nova Scotia	Ph.D.	Bringing GPS Into Harsh Environments for Deformation Monitoring.
Hong, Gang	China	Ph.D.	Image Fusion Image Registration and Radiometric Normalization for High Resolution Image Processing.
Koohzare, A.	Iran	Ph.D.	A Physically Meaningful Model of Vertical Crustal Movement in Canada Using Smooth Piecewise Algebraic Approximation: Constraints for Glacial Isostatic Adjustment Models.
Delpeche, N.	Trinidad	M.Sc.E.	Observations of Advection and Turbulent Interfacial Mixing in the Saint John River Estuary, N.B., Canada.
Komjathy, K.	U.S.A.	M.Sc.E.	A Systems Engineering Approach to Designing an Ocean and Coastal Information Management Strategy.
Maciel de Oliveira Jr., A.	Brazil	M.Sc.E.	Maximizing the Coverage and Utility of Multibeam Backscatter for Seafloor Classification.
Vasquez, M. E.	Chile	M.Sc.E.	Tuning the CARIS Implementation of CUBE for Patagonian Waters.
Zhao Jianfeng	China	M.Sc.E.	An Empirical Usability Evaluation of a Web-Based Public Participation Geographic Information System and Discussion Forum.
Cordeiro de Almeida, R.	Portugal	M.Eng.	Measuring Tides Using Real Time Kinematics.
Webb, K. J.	New Brunswick	M.Eng.	Remote Predictive Mapping for Marine Inner-Shelf Geologic Mapping.
White, R. O.	Jamaica	M.Eng.	An Analysis of Ocean Observation Systems in Eastern Canada.
Almakrami, A.	Saudi Arabia	M.Eng.	Course only.
Duraiswamy, R.	Ontario	M.Eng.	Course only.
Lunn, R. K.	New Brunswick	M.Eng.	Course only.
McCarthy, F. V.	New Brunswick	M.Eng.	Course only.
<b>2008</b>			
Beran, T.	Czech Republic	Ph.D.	Single-Frequency, Single-Receiver Terrestrial and Spaceborne Point Positioning.
Amolins, K. M.	Ontario	M.Sc.E.	Mapping of GDOP Estimates Through the Use of Lidar Data.
Chan, R.	China	M.Sc.E.	Incorporating the Concept of "Community" into a Spatially-Weighted Local Regression Analysis.



Gairns, C.	New Brunswick	M.Sc.E.	Development of a Semi-Automated System for Structural Deformation Monitoring Using a Reflectorless Total Station.
Kuus, P. P.	The Netherlands	M.Sc.E.	Bottom Tracking Issues and Recognition Thereof Using SHOALS3000 Green Laser Beam in Dense Fields of Zostera Marina and Laminaria sp.
Wuest, B. A.	New Brunswick	M.Sc.E.	Towards Improving Segmentation of Very High Resolution Satellite Imagery.
Hibbert, S. C.	Jamaica	M.Eng.	Mapping and Documenting the First Nations Traditional Activities in Grand Lake Meadows.
Millán Gamboa, A.	Spain	M.Eng.	Sailing Direction in Digital Format: An Opportunity for Enriched Media and Information Content.
Nnani, O.	Nigeria	M.Eng.	Comparison Between Multi- and Single-Baseline Kinematic Solutions in a Marine Environment.
Liang, Gengsheng	China	M.Eng.	Course only.
McLaughlan, S. D.	New Brunswick	M.Eng.	Course only.
2009			
Ghoddousi-Fard, R.	Iran	Ph.D.	Modelling Tropospheric Gradients and Parameters from NWP Models: Effects on GPS Estimates.
Leandro, R. F.	Brazil	Ph.D.	Precise Point Positioning with GPS: A New Approach for Positioning, Atmospheric Studies, and Signal Analysis.
Xiong, Zhen	China	Ph.D.	Technical Development for Automatic Aerial Triangulation of High Resolution Satellite Imagery.
Church, I. W.	New Brunswick	M.Sc.E.	Developing a Nested Finite-Element Hydrodynamic Model to Predict Phase and Amplitude Modification of the Tide Within Narrow Fjords.
Goulden, T. J.	Nova Scotia	M.Sc.E.	Prediction of Error Due to Terrain Slope in Lidar Observations.
Mtamakaya, J. D.	Tanzania	M.Sc.E.	Establishment and Maintenance of a New Real Time Geospatial Frame – TZRF10 for Tanzania.
Nievinski, F. G.	Brazil	M.Sc.E.	Ray-Tracing Options to Mitigate the Neutral Atmosphere Delay in GPS.
Kowalyk, E. W.	Manitoba	M.Eng.	Coordinate Reference Specifications Used by the Canadian Provinces.
Pinto da Silva, R. M.	Portugal	M.Eng.	Procedures for Assessing Quality of External Bathymetric Data.
Le Roy, V.	Quebec	M.Eng.	Course only.
Leclerc, J.	Quebec	M.Eng.	Course only.
Murphy, K. M.	New Brunswick	M.Eng.	Course only.
Tang, Saili	China	M.Eng.	Course only.