Professor Richard de Neufville – Ph.D. Dissertations Supervised

- 83. "Taking Flight: Overcoming Challenges in Airport Development," Anna Hopper, Harvard University, Department of Government, May, 2021 (Reader).
- 82. "Safety Implications of Roadway Design and Management: New Evidence and Insights in the Traditional and Emerging Operational Environments," Sikai Chen, Purdue University, June 2019, (Reader) **Milton Pikarsky award for best PhD dissertation in transportation science and technology**.
- 81. "A decision support tool for the flexible development or constrained airports," Liliana Magalhães, Instituto Técnico Superior, Universidad de Lisboa, November 2018 (Reader)
- 80. "International Comparative Analysis of Urban Water Systems," Karen Noiva, MIT Building Technology Group, 2017 (Reader)
- 79. "Potential Housing Bubble with Chinese Characteristics: Analysis and Policy Design through an Operational Model," Xin Zhang, Engineering Systems Division, 2017 (Supervisor).
- 78. "Greenhouse gas equivalency metrics for evaluating energy technologies," Morgan Edwards, Engineering Systems Division, 2017 (Reader)
- 77. "Engineering Options: a proactive planning approach for aging water resource infrastructure underuncertainty," Kim Smet, School of Engineering and Applied Sciences, Harvard University, 2017 (Reader)
- 76. "Improving the performance of regional electricity markets in developing countries: The case of the Southern African Power Pool," Amy Rose, Engineering Systems, 2017 (Supervisor)
- 75. "Flexibility in Airport Architectural design: including a life cycle approach in project design management of an airport terminal," Elisabetta Fossi, Università degli Studi di Firenze, Dipartimento diArchitettura, March 2017 (External Examiner)
- 74. "Material Diversification in Pavement Management: A Technique to Proactively Deal with an Uncertain Future," Omar Swei, Department of Civil and Environmental Engineering, August 2016 (Cosupervisor)
- 73. "Metologia de Estimativa de Valor da Flexibilidade Desenvolvimento de Campos de Petróleo", Márcia Ida de Oliveira Silva, Universidade de Campinas, (Brasil) 2016 (Co-supervisor)
- 72. "Institutionalizing Uncertainty: Exploring how infrastructure stakeholders can prepare for uncertain climate futures," Todd Schenk, Department of Urban Studies and Planning, August, 2015 (Reader)
- 7I. "Negotiated Collaboration: a study in Flexible Infrastructure Design," Vivek Sakhrani, Engineering Systems Division, August, 2015 (Supervisor)
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- 69. "Valuation of Adaptability in System Architecture," Phillip Schrieverhoff, Technical University of Munich, 2014 (Co-supervisor)
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- 65. "Stochastic Dominance for Project Screening and Selection under Uncertainty Adekunle Adeyemo, Department of Chemical Engineering, February 2013 (Reader)

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