

## Research, teaching and professional competence

**Georg Hodosi** has a Ph.D. and a Ph.Lic. in Computer and Systems Sciences from Stockholm University, a M.Sc. in Engineering from Lund University, and a M.Sc. in Education in Technology and Mathematics from Stockholm Institute of Education. During the years 2007 to 2012 Georg Hodosi has taught courses and has supervised bachelor and master theses in IT management area at Department of Computer and Systems Sciences at Stockholm University. He has more than 25 years of professional experience in companies like Ericsson in Sweden and Mannesmann in Germany within different areas as strategic sourcing, project management, quality assurance, line management and software development. His research interest is in IT outsourcing and he has about 15 years' experience within outsourcing and insourcing.

## Research Publications

### Ph.D. and Licentiate Theses:

Hodosi, G. (2017). *Information Technology Outsourcing in Large Companies in Sweden: A Perspective on Risks, Relationships and Success Factors*. Ph.D. Thesis, Stockholm University.

Hodosi, G. (2010). *A Method for Decision Support in Information Technology Outsourcing: The Case for Large Swedish Companies*. Licentiate Thesis, Stockholm University.

### Refereed published papers (RPs):

RP1: Hodosi G., Johansson D. and Rusu L. (2017). Does it Matter the Loss of Tacit Knowledge in IT Outsourcing? A study in a Swedish Governmental Agency, *Procedia Computer Science*, Elsevier, 2017.

RP 2: Hodosi, G., Kaye, R. and Rusu, L. (2015). IT outsourcing success factors: A study of large and medium-sized companies. In: *Modern Techniques for Successful for IT Project Management*. Hershey, PA, USA: Business Science Reference, IGI Global, pp.183-199.

RP 3: Aasi P., Nunes I., Rusu, L. and Hodosi, G. (2015). Does organizational culture matter in IT outsourcing relationships? In: *Proceedings of the 48th Annual Hawaii International Conference on System Sciences (HICSS-48)*. pp. 4691-4699, 5-8 January, 2015, Kauai, Hawaii, USA: IEEE Computer Society.

RP 4: Hodosi, G. and Rusu, L. (2013). How do critical success factors contribute to a successful IT outsourcing: A study of large multinational companies. *Journal of Information Technology Theory and Application (JITTA)*, 14(1), pp.17-43.

RP 5: Hodosi, G., Manavi, S. and Rusu, L. (2013). Risk factors in IT outsourcing and the theories decision makers use to resolve them. *International Journal of Social and Organizational Dynamics in IT (IJSODIT)*, 2(3), pp.41-54.

RP 6: Aasi, P., Nunes, I., Rusu, L. and Hodosi, G. (2013). The impact of different organizational cultures on IT outsourcing relationship management. *International Journal of Innovation in the Digital Economy*, 2(4), pp.50-66.

RP 7: Nugroho, H., Afghani, G., Hodosi, G. and Rusu, L. (2013). Key factors in managing IT outsourcing relationships. In: Lytras, M., Ruan, D., Tennyson, R., Ordonez De Pablos, P., García Peñalvo, F. and Rusu, L. (eds.) *Information Systems, E-learning, and Knowledge Management Research. Communications in Computer and Information Science*. Berlin, Heidelberg: Springer, 278, pp.58-69.

RP 8: Hodosi, G., Rusu, L. and Seungho, C. (2012). A risk based view of influential factors in IT outsourcing relationship for large multinational companies: A service buyer perspective. *International Journal of Social and Organizational Dynamics in IT*, 3(2), pp.29-47.

RP 9: Hodosi, G., Rembisch, J., Rickmo, R. and Rusu, L. (2012). Important factors in IT outsourcing relationship, a model development and verification in major national companies. In: *Proceedings of Americas Conference on*

*Information Systems (AMCIS 2012)*. Paper 5, August 9-12, 2012, Seattle, USA: Association for Information Systems.

RP 10: Rusu, L. and Hodosi, G. (2011). Assessing the risk exposure in IT outsourcing for large companies. *International Journal of Information Technology and Management*, 10(1), pp.24-44.

RP 11: Andresen, C., Hodosi, G., Saprykina, I. and Rusu, L. (2010). User acceptance of a software tool for decision making in IT outsourcing: A qualitative study in large companies from Sweden. In: Lytras, M., Ordonez de Pablos, P., Ziderman, A., Roulstone, A., Maurer, H. and Imber, J. (eds.) *Knowledge Management, Information Systems, E-Learning, and Sustainability Research. Communications in Computer and Information Science*. Berlin, Heidelberg: Springer, 111, pp. 277-288.

RP 12: Rusu, L., Lin, Y. and Hodosi, G. (2009). Management guidelines for database developers' teams in software development projects. In: Lytras, M., Ordonez De Pablos, P., Damiani, E., Avison, D., Naeve, A. and Horner, D. (eds.) *Best Practices for the Knowledge Society. Knowledge, Learning, Development and Technology for All. Communications in Computer and Information Science*. Berlin, Heidelberg: Springer, 49, pp.377-386.

RP 13: Rusu, L., El-Mekawy, M. and Hodosi, G. (2009). Information technology leadership in Swedish leading multinational corporations. *Lecture Notes in Artificial Intelligence*, 5736, pp.511-522.

RP 14: Hodosi, G. and Rusu, L. (2008). Information technology outsourcing: A case study research of best practices in two Swedish global companies. In: *Proceedings of the Mediterranean Conference on Information Systems (MCIS 2008)*. Paper 7, Hammamet, Tunisia, 23-26 October, 2008, Association for Information Systems.

RP 15: Rusu, L., El-Mekawy, M., Hodosi, G. and Mahmoud, M. (2008). Adding value to IT outsourcing practices in global companies: A case study research of Electrolux. In: *Proceedings of the 9th International Business Information Management Association Conference (IBIMA)*, pp.667-673, 4-6 January 2008, Marrakech, Morocco: IBIMA.

RP 16: Hodosi, G. and Rusu, L. (2007). A software tool that supports decisions for companies to outsource information technology or not. In: *Proceedings of the Mediterranean Conference on Information Systems (MCIS'07)*. Vol.1, pp.69-78, October 4-7, 2007, Venice, Italy, Association for Information Systems.

## References:

Professor Lazar Rusu  
Department of Computer and Systems Sciences  
Stockholm University  
Email: [lrusu@dsv.su.se](mailto:lrusu@dsv.su.se)

Professor Paul Johannesson  
Department of Computer and Systems Sciences  
Stockholm University  
Email: [pajo@dsv.su.se](mailto:pajo@dsv.su.se)