Max Resch

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Education

2011–   MSc in Software Engineering / Internet Computing, Vienna University of Technology
2007–2011 BSc in Medical Informatics, Vienna University of Technology

Teaching

2008–2012 Tutor/TA for *Program Construction in Practice* at Vienna University of Technology

Publications

2017 Matteo Fischetti, Markus Leitner, Ivana Ljubić, Martin Luipersbeck, Michele Monaci, Max Resch, Domenico Salvagnin and Markus Sinnl "Thinning Out Steiner Trees: a node-based model for uniform edge costs." In: *Mathematical Programming Computation* 9.2, DOI: `10.1007/s12532-016-0111-0`.

2014 Markus Leitner, Ivana Ljubić, Martin Luipersbeck and Max Resch "A Partition-Based Heuristic for the Steiner Tree Problem in Large Graphs." In: *Hybrid Metaheuristics*, DOI: `10.1007/978-3-319-07644-7_5`.

2014 Markus Leitner, Ivana Ljubić, Martin Luipersbeck, Markus Prossegger and Max Resch "New real-world instances for the Steiner Tree Problem in Graphs." Technichal report, Department of Statistics and Operations Research, University of Vienna

Honors & awards

2014 Certificate of Excellence for the performance at the 11th DIMACS implementation challenge for the Steiner Tree Problem

2011–2013 Member of the official International Secure Systems Lab (iseclab) CTF team: `We_0wn_Y0u`

2013 2nd place in the University of California in Santa Barbara iCTF 2013 competition

2012 3rd place in the RuCTFe 2012 competition

2012 16th place in the Las Vegas DEFCON CTF competition

2011 1st place in the University of California in Santa Barbara iCTF 2011 competition

Other professions & activities

2021 Technical Staff for the LeFo Project at the Center for Image Science at the University of Continuing Education Krems