

Seznam vědeckých prací

Ing. Jiří Vokřínek, Ph.D.

1.2) samostat. části v mezinár. monografii

- Hodík, J. - **Vokřínek, J.** - Bečvář, P.: e-Cat for Partner Profiling and Competency Management Tool. In *Encyclopedia of Networked and Virtual Organizations - vol. I A-F*. Hershey: Information science Reference, 2008, vol. 1, p. 452-458. ISBN 978-1-59904-885-7. Podíl: **0,25**
- Mařík, V. - Pěchouček, M. - **Vokřínek, J.**: ProPlanT as a Multi-Agent Technology for Decision-Making Support. In *Encyclopedia of Networked and Virtual Organizations - vol. II G-Pr*. Hershey: Information science Reference, 2008, p. 1287-1294. ISBN 978-1-59904-885-7. Podíl: **0,33**
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- Bečvář, P. - Hodík, J. - Pěchouček, M. - Psutka, J. - Šmídl, L. - **et al.**: Expanding Decision Support Systems Outside Company Gates. In *Decision Support Systems*. Viena: In-Teh, 2010, p. 243-260. ISBN 978-953-7619-64-0. Podíl: **0,10**

1.5) článek v impaktovaném časopise

- Pěchouček, M. - Říha, A. - **Vokřínek, J.** - Mařík, V. - Pražma, V.: ExPlanTech: applying multi-agent systems in production planning. *International Journal of Production Research*. 2002, vol. 40, no. 15, p. 3681-3692. ISSN 0020-7543. Podíl: **0,20**
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- Pěchouček, M. - **Vokřínek, J.** - Bečvář, P.: ExPlanTech: Multiagent Support for Manufacturing Decision Making. *IEEE Intelligent Systems*. 2005, vol. 20, no. 9, p. 67-74. ISSN 1094-7167. Podíl: **0,33**
- **Vokřínek, J.** - Komenda, A. - Pěchouček, M.: Abstract Architecture for Task oriented Multi agent Problem Solving. *IEEE Transactions on Systems, Man, and Cybernetics: Part C*. 2011, vol. 41, no. 1, p. 31-40. ISSN 1094-6977. Podíl: **0,80**

1.9) článek v mezinár. recenzovaném časopise

- Hodík, J. - **Vokřínek, J.** - Bečvář, P.: Support for Virtual Organisation Creation - Partners' Profiles and Competency Management. *International Journal of Agent-Oriented Software Engineering*. 2009, vol. 3, no. 2/3, p. 230-251. ISSN 1746-1375. Podíl: **0,10**

- **Vokřínek, J.** - Bíba, J. - Hodík, J. - Vybíhal, J.: The RBVO Formation Protocol. *International Journal of Agent-Oriented Software Engineering*. 2009, vol. 3, no. 2/3, p. 135-162. ISSN 1746-1375. Podíl: **0,80**
- Komenda, A. - **Vokřínek, J.** - Pěchouček, M.: Plan representation and execution in multi actor scenarios by means of social commitments. *Web Intelligence and Agent Systems*. 2011, vol. 9, no. 2, p. 123-133. ISSN 1570-1263. Podíl: **0,20**

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- Říha, A. - Pěchouček, M. - **Vokřínek, J.** - Mařík, V.: From Intra-Enterprise Towards Extra-Enterprise Production Planning. In *Knowledge and Technology Integration in Production and Services*. New York: Kluwer Academic / Plenum Publishers, 2002, p. 349-356. ISBN 1-4020-7211-2. Podíl: **0,25**
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- Bíba, J. - **Vokřínek, J.**: Agent Contracting and Reconfiguration in Competitive Environments. In *Cybernetics and Systems 2006*. Vienna: Austrian Society for Cybernetics Studies, 2006, vol. 2, p. 527-532. ISBN 3-85206-172-5. Podíl: **0,20**
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- Hodík, J. - **Vokřínek, J.** - Hofman, R.: Decision Support System for Virtual Organization Management. In *Innovative Production Machines and Systems*. Dunbeath: Whittles Publishing, 2008, p. 85-90. ISBN 978-1-904445-52-4. Podíl: **0,30**
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