Tanja MLINAR

Ph.D. in Economics and Management Science

Assistant Professor, Operations Management

Track Coordinator

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EDUCATION

2014 Ph.D. in Economics and Management Science , Université catholique de Louvain, Belgium

2008 Master, Management Sciences, Engineering, University of Belgrade, Serbia and Montenegro

2005 Graduated Engineer, Engineering, University of Belgrade, Serbia and Montenegro

RESEARCH INTERESTS

Operations Management, Revenue Management, Stochastic Modeling, Supply Chain Management

EMPLOYMENT EXPERIENCE

ACADEMIC:

2015 - Present Assistant Professor, IÉSEG School of Management, France

2014 - 2015 Assistant Professor in Supply Chain Management, ESC Rennes School of Business, Rennes, France

2011 - 2014 Teaching and Research Assistant, Louvain School of Management, Louvain-la-Neuve, Belgium

2008 - 2011 Research Assistant, Center for Operations Research and Econometrics, Louvain la Neuve, Belgium

PROFESSIONAL:

2006 - 2008 Accountant for Fixed Assets, Eurobank a.d. Belgrade, Belgrade, Serbia and Montenegro

COURSES TAUGHT

- Fundamentals of operations management
- Introduction to operations management, Grande ecole
- Coordination in the supply chain management (sc505e)
- Lean supply chain management (sc509e)
- Production and operations management (linge1316)
- Operations management and factory physics (llsms2032)

- Supply chain coordination (llsms2035)

INTELLECTUAL CONTRIBUTIONS

Papers in refereed journals

Published

Mlinar T., Chevalier P., (2016), Dynamic admission control for two customer classes with stochastic demands and strict due dates, *International Journal of Production Research*, 54(20), pp. 6156-6173

Mlinar T., Chevalier P., (2016), Pooling heterogeneous products for manufacturing environments, *4OR: A Quarterly Journal of Operations Research*, 14(2), pp. 173-200

Chevalier P., Lamas A., Lu L., Mlinar T., (2015), Revenue management with urgent orders, *European Journal of Operational Research*, 240(2), pp. 476-487

Communications in refereed conferences

International

Mlinar T., Lamas A., Chevalier P., (2016), *Revenue Maximization by Integrating Order Acceptance and Stocking Policies* POMS 26th annual conference, Orlando, USA

Mlinar T., Chevalier P., (2015), *Dynamic admission control for two customer classes with stochastic demands and strict due dates* INFORMS Applied Probability Society, Istanbul, Turkey

Mlinar T., Lamas A., Chevalier P., (2015), *Order acceptance policies for combined make-to-order and make-to-stock environments* INFORMS Applied Probability Society, Istanbul, Turkey

Mlinar T., Chevalier P., (2014), *Dynamic admission control for multiple customer classes with stochastic demands and strict due dates* POMS Annual Conference, Atlanta, USA

Mlinar T., Chevalier P., (2013), *Capacity sharing among firms facing price and time sensitive demand* POMS Annual Conference, Denver, USA

Mlinar T., Lamas A., Lu L., Chevalier P., (2013), *Acceptance policies for multiple demand classes with heterogeneous lead times* POMS Annual Conference, Denver, USA

Lamas A., Mlinar T., Lu L., Chevalier P., (2012), *Order acceptance for two classes of demand with heterogeneous lead time* INFORMS Annual Meeting, Phoenix, Arizona, Phoenix, USA

Lamas A., Mlinar T., Chevalier P., (2011), *Order acceptance algorithm for a make-to-order production system with two demand streams* 3rd RMC Conference, Leuven, Belgium

Mlinar T., Chevalier P., (2011), *Due date setting for pooled manufacturing systems with heterogeneous demand* POMS Annual Conference, Reno, USA

Mlinar T., Chevalier P., (2011), *Modeling production systems with heterogeneous and lead time sensitive demand* INFORMS Annual Meeting, Charlotte, USA

National

Mlinar T., Chevalier P., (2012), *Value of flexibility in MTO production systems under the lead time sensitive demand* 26th ORBEL, Brussels, Belgium

Mlinar T., Chevalier P., (2011), *Value of pooling production systems in a make to order environment* 25th ORBEL, Gent, Belgium

Mlinar T., Lamas A., Chevalier P., (2011), *Order acceptance algorithm for a production system with two demand streams in an MTO environment* 25th ORBEL, Gent, Belgium

Other conference and seminar presentations

International

Mlinar T., Chevalier P., (2012), *Exploring economies of scale for MTO production systems under lead time sensitive demand* EURO Working Group on stochastic modelling , Paris, France

Mlinar T., Chevalier P., (2012), *Value of flexibility in MTO production systems under the pricing and lead time decisions* 9th CEMS Seminar on Supply Chain Management, Riezlern, Austria

Mlinar T., Chevalier P., (2010), *The effects of sharing production capacities on due date performance measures* 7th CEMS Seminar on Supply Chain Management, Riezlern, Austria

Mlinar T., Chevalier P., (2009), *Shared production capacities in a supply chain in the presence of setup times* 7th CEMS Workshop in Logistics and Supply Chain Management, Brussels, Belgium

National

Mlinar T., (2015), *Dynamic capacity control for manufacturing environments* 3rd Seminar of Stochastic Optimization and Control working group GdT COS, Paris, France

Mlinar T., (2009), *Revenue management and shared resources in supply chains* Faculty of Organizational Sciences, University of Belgrade, Belgrade, Serbia and Montenegro

Case studies

Mlinar T., (2018), *FIRST SMILE: OPTIMAL PRODUCT MIX DECISIONS* , *The Case Centre*, 618-0017-1

Mlinar T., (2017), *Libat's dilemma: Where to build a new lithium-based battery plant in South America?*, *The Case Centre*, case study 617-0052-1, teaching note 617-0052-8, teaching note supplement 617-0052-8B, 617-0052-1

Mlinar T., (2017), *'First smile' and its manufacturers: assignment of new kids stores and production scheduling of kids products*, *The Case Centre*, case study 617-0053-1, teaching note 617-0053-8, technical note 617-0053-4, 617-0053-1

SCIENTIFIC PRIZES AND AWARDS

Award

2014 Elmaghraby Best Student Paper Award, Paper "Dynamic admission control for multiple customer classes with stochastic demands and strict due dates", International Conference on Information Systems, Logistics and Supply Chain, Netherlands