



## **Lecture Series of the Research Institute for Supply Chain Management**



December 11, 2017, 5.00pm – 6.30pm, Building TC, room TC.5.01, Welthandelsplatz 1, 1020 Vienna Please register by December 11, 2017 at our **registration portal**.

## DR. GÜNTER KIECHLE – CAPLAS COMPUTER AIDED PLANNING SOLUTIONS GMBH: USING OPTIMIZATION MODELS FOR DECISION SUPPORT IN LOGISTICS

Many planning tasks in Logistics could potentially be supported by tailored decision support software tools. It is a challenging task to design sound optimization models for real-world planning scenarios. In this talk, Günter Kiechle presents several examples and shows how optimization models and solution procedures should be implemented to provide customized decision support solutions in practice. The talk covers some pitfalls during modelling and algorithm design, as well as lessons learned derived from numerous applied research projects.

Günter Kiechle is Founder and Managing Partner of CAPLAS GmbH in Vienna. CAPLAS provides consulting and software engineering services for logistics planning with a focus on automation of planning processes to increase both efficiency and quality.

Günter holds a PhD in Business Informatics and has comprehensive experience in managing and shaping R&D and software development projects with a focus on decision support systems in logistics. He is used to working in several roles like Project Manager, Business Analyst, Algorithm Engineer as well as Software Developer. Prior to his current position, he headed the Research Department "Computational Logistics Lab" at Salzburg Research.

For further information please contact sekretariat.itl@wu.ac.at