

**TOMOCON Control Workshop**  
**19<sup>th</sup> – 24<sup>th</sup> September 2019**  
**TU Liberec, Czech Republic**

**AGENDA**

Address:

<b>Lectures on Friday (20.09.) and Monday (23.09.)</b>	<b>Hands-on Training on Tuesday (24.09.)</b>
TU Liberec, IC Building, Conference Room	TU Liberec, A Building, Automatic Control Laboratory TK 4
Studentská 2, 460 01 Liberec 1-Staré Město	Hálkova 917/6, 460 01 Liberec I-Staré Město

**Day 1: Thursday, 19<sup>th</sup> September – Arrival / Social Evening & Dinner**

18:30		Workshop Dinner Restaurant Hotel Babylon, Nitranská 1, 460 07, Liberec
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**Day 2: Friday, 20<sup>th</sup> September – Fuzzy Control**

09:00	09:15	Welcome	<b>Prof. U. Hampel, Prof. J. Hlava</b>
09:15	10:45	Fundamentals of Control	<b>Prof. J. Hlava, TU Liberec</b>
10:45	11:00	Coffee break	
11:00	12:30	Intensive Lecture on Fuzzy Control – Part I	<b>Prof. H. Schulte, HTW Berlin</b>
12:30	13:30	Lunch	
13:30	15:00	Intensive Lecture on Fuzzy Control – Part II	<b>Prof. H. Schulte, HTW Berlin</b>
15:00	15:15	Coffee break	
15:15	16:45	Intensive Lecture on Fuzzy Control – Part III	<b>Prof. H. Schulte, HTW Berlin</b>

**Day 3: Saturday, 21<sup>st</sup> September – ESR Social Event**

09:00	18:00	Social Event of ESRs: Excursion to Bohemian Paradise	<b>S. Abouelazayem, J. Hlava</b>
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**Day 4: Sunday, 22<sup>nd</sup> September 2019 – Free day / No events planned**

**Day 5: Monday, 23<sup>rd</sup> September – Model Predictive Control**

09:00	10:30	Intensive Lecture on Model Predictive Control – Part I	<b>J. Love, Imperial College London, UK</b>
10:30	10:45	Coffee break	
10:45	12:15	Intensive Lecture on Model Predictive Control – Part II	<b>J. Love, Imperial College London, UK</b>
12:15	12:45	Lunch	
12:45	14:15	Intensive Lecture on Model Predictive Control – Part III	<b>J. Love, Imperial College London, UK</b>
14:15	15:00	Coffee break & open discussion	



## Day 6: Tuesday, 24<sup>th</sup> September 2019

09:00	10:30	Hands-on Training at TU Liberec labs – Part I	<b>Prof. J. Hlava, S. Abouelazayem</b>
10:30	10:45	Coffee break	
10:45	12:15	Hands-on Training at TU Liberec labs – Part II	<b>Prof. J. Hlava, S. Abouelazayem</b>
12:15	12:45	Lunch	
12:45	14:15	Hands-on Training at TU Liberec labs – Part III	<b>Prof. J. Hlava, S. Abouelazayem</b>
14:15	14:30	Coffee break	
14:30	16:00	Hands-on Training at TU Liberec labs – Part IV	<b>Prof. J. Hlava, S. Abouelazayem</b>