EuroSciCon



International Conference On

Mechatronics

November 26-27, 2018 | Prague, Czech Republic

Theme:

Mechatronics: The Evolutions in Manufacturing the Technologies

Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Mechatronics**	Talks On: **Bio-Mechatronics**	Talks On: **Opto-mechatronics**
	Talks On: **Robotics**	Talks On: **Haptic Innovation**	Talks On: **Robotic Arm**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Machine vision**	Panel Over: **Cardioscope**	Panel Over: **Optomechatronic Sensing and Perception**
	Workshop On: **Locomotion**	Workshop On: **Tactile electronic display**	Workshop On: **Anthropomorphic robot**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Humanoid Robot**	Talks On: **Non-Holonomic Systems**	Talks On: **Automation**
	Lectures on: **Simatic Modern Mechanization Framework**	Lectures on: **Operator Control And Observing Gadgets**	Lectures on: **Automation Instruments**
06:00 PM	Session On: **Acquisition, Data Processing and Control**	Session On: **Linear Polarized Light In An Optical Fibre**	Session On: **Cognitive Automation**
	NETWORKING	**NETWORKING**	**NETWORKING**

Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Optimization Strategy**	Talks On: **Simulation And Demonstrating**	Talks On: **Sensor Systems**
	Talks On: **Intelligent Frameworks**	Talks On: **Control Framework**	Talks On: **Control Techniques**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
02:00 PM	Panel Over: **Optimal trajectories**	Panel Over: **Topological modeling**	Panel Over: **Sensor Error Reduction Techniques**
	Workshop On: **Neuro fuzzy network**	Workshop On: **Design of aircraft for minimum weight**	Workshop On: **PID control**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Intelligent Control Frameworks And Improvement**	Talks On: **The Role Of Control Systems In Mechatronics**	Talks On: **Engine Control Unit**
	Lectures on: **Optimal Control**	Lectures on: **Mechanical Vibration**	Lectures on: **HMI Software**
06:00 PM	Session On: **Stochastic system control**	Session On: **Evolutionary computation**	Session On: **Digital signal processor**
	NETWORKING	**NETWORKING**	**NETWORKING**

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Athens Attractions



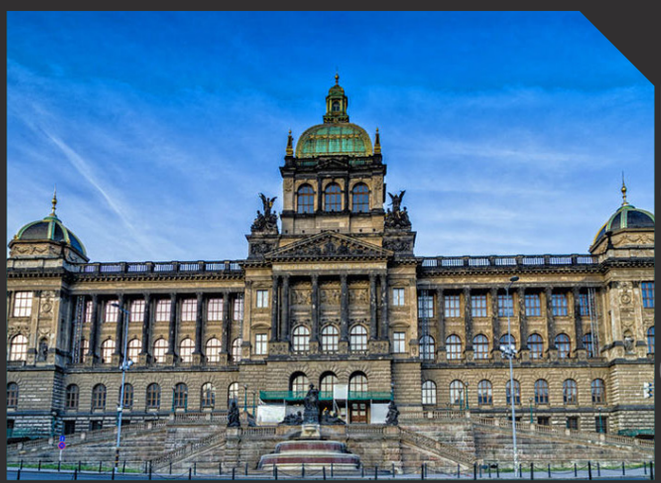
Dancing House



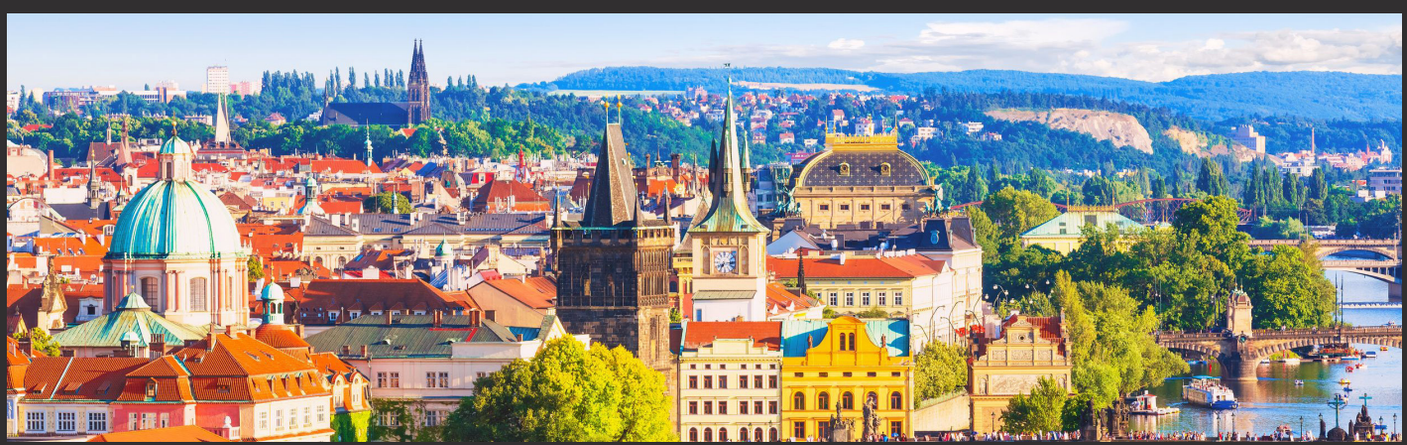
Municipal House



The Jewish Quarter



National Museum



Charles Bridge

Prague, Czech Republic