

**16th International Workshop on Variable Structure Systems - VSS 2022**  
**September 11-14, 2022**  
**Pestana Rio Atlântica, Copacabana**  
**Rio de Janeiro – RJ, Brazil**

**Program at a Glance**

September 11 – Sunday		
15:00 – 17:00	Registration	
17:00 – 18:00	Opening Ceremony	Meeting Room São Pedro da Aldeia – Floor TR
18:00 – 21:00	Cocktail	Rooftop
September 12 – Monday		
08:30 – 09:30	Plenary Session MoPI – Transformations and Combinations of Adaptive and Sliding Mode Control	Meeting Room São Pedro da Aldeia – Floor TR
09:30 – 10:00	Coffee Break	
10:00 – 12:00	Regular Session MoA – Analysis of Sliding-Mode Control Systems	
12:00 – 14:00	Lunch	
14:00 – 15:40	Regular Session MoB – Mobile Robots	
15:40 – 16:10	Coffee Break	
16:10 – 17:50	Regular Session MoC – Higher-Order Sliding Mode	
18:00 – 19:00	Technical Committee Meeting	Meeting Room Angra – Floor C
September 13 – Tuesday		
08:30 – 09:30	Plenary Session TuPI – Generalized Homogeneous Stabilization via Sliding Modes	Meeting Room São Pedro da Aldeia – Floor TR
09:30 – 10:00	Coffee Break	
10:00 – 12:00	Regular Session TuA – Chattering and Related Topics	
12:00 – 14:00	Lunch	
14:00 – 15:40	Regular Session TuB – Power Electronics and Power Systems	
15:40 – 16:10	Coffee Break	
16:10 – 17:50	Regular Session TuC – Adaptive Sliding-Mode Control	
20:00 – 23:00	Banquet	Assador Restaurant
September 14 – Wednesday		
08:30 – 09:30	Plenary Session WePI – Robust Distributed Control of Multi-Agent Systems with Application to Electrical Networks	Meeting Room Parati – Floor C
09:30 – 10:00	Coffee Break	
10:00 – 12:00	Regular Session WeA – Extremum Seeking and Control with Performance Constraints	
12:00 – 14:00	Lunch	
14:00 – 15:40	Regular Session WeB – Applications of Sliding-Mode Control	
15:40 – 16:10	Coffee Break	
16:10 – 18:10	Regular Session WeC – Sliding-Mode Control Theory and Applications	
18:10 – 18:30	Closing Ceremony	