

**ACAI-2019 / HAISS-2019 Tutorial Schedule, 1-5 July 2019**

**A. ACAI-HAISS Main Track**

Monday 1	Tuesday 2	Wednesday 3	Thursday 4	Friday 5
<p><b>9:00 - 9:30:</b> <i>registration</i></p> <p><b>9:30 – 11.15</b> <i>Welcomes</i> <i>ECE amphitheatre</i> <i>(details TBD/TBA)</i></p> <p><b>coffee break 11:15 – 11:45</b></p> <p><b>11:45 – 13:30</b> <u>2 parallel sessions</u></p> <p><b>S1.1 Room 145Π42</b> TU1 [Tuyls]</p> <p><b>S1.2 Room 145Π58</b> TU2 [Sierra]</p> <p><b>13:30 - 15:00: Lunch break</b></p> <p><b>15:00-16:45:</b> <u>2 parallel sessions</u></p> <p><b>S1.3 Room 145Π42</b> TU1 continued</p> <p><b>S1.4 Room 145Π58</b> TU2 continued</p> <p><b>coffee break 16:45 – 17:15</b></p> <p><b>20:00 – 21:30</b> <i>Welcome Reception</i></p>	<p><b>9:30 - 11:15:</b> <u>2 parallel sessions</u></p> <p><b>S2.1 Room 145Π42</b> TU3 [Spaan]</p> <p><b>S2.2 Room 145Π58</b> TU4 [Rovatsos]</p> <p><b>coffee break 11:15 – 11:35</b></p> <p><b>11.35 - 13:20:</b> <u>2 parallel sessions</u></p> <p><b>S2.3 Room 145Π42</b> TU3 continued</p> <p><b>S2.4 Room 145Π58</b> TU4 continued</p> <p><b>13:20 - 15:00: Lunch break</b></p> <p><b>15:00 - 16:45:</b> <u>2 parallel sessions</u></p> <p><b>S2.5 Room 145Π42</b> TU5 [Venanzi]</p> <p><b>S2.6 Room 145Π58</b> TU23 [Ellinas]</p> <p><b>coffee break 16:45 – 17:00</b></p> <p><b>17:00 - 18:45:</b> <u>2 parallel sessions</u></p> <p><b>S2.7 Room 145Π42</b> TU5 continued</p> <p><b>S2.8 Room 145Π58</b> TU21 [Angelakis]</p>	<p><b>9:30 - 11:15:</b> <u>2 parallel sessions</u></p> <p><b>S3.1 Room 145Π42</b> TU7 [Farinelli]</p> <p><b>S3.2 Room 145Π58</b> TU8 [ Afantenos]</p> <p><b>coffee break 11:15 – 11:35</b></p> <p><b>11.35 - 13:20:</b> <u>2 parallel sessions</u></p> <p><b>S3.3 Room 145Π42</b> TU7 continued</p> <p><b>S3.4 Room 145Π58</b> TU8 continued</p> <p><b>13:20 - 15:00: Lunch break</b></p> <p><b>15:00 - 16:45:</b> <u>2 parallel sessions</u></p> <p><b>S3.5 Room 145Π42</b> TU9 [Panagopoulos]</p> <p><b>S3.6 Room 145Π58</b> TU10 [Bistaffa]</p> <p><b>coffee break 16:45 – 17:00</b></p> <p><b>17:00 - 18:45:</b> <u>2 parallel sessions</u></p> <p><b>S3.7 Room 145Π42</b> TU11 [Papageorgiou]</p> <p><b>S3.8 Room 145Π58</b> TU12 [Clark]</p> <p><b>21:00 - late:</b> <i>School Dinner</i></p>	<p><b>9:30 - 11:15:</b> <u>2 parallel sessions</u></p> <p><b>S4.1 Room 145Π42</b> TU13 [Mavridis]</p> <p><b>S4.2 Room 145Π58</b> TU14 [Shehory]</p> <p><b>coffee break 11:15 – 11:35</b></p> <p><b>11.35 - 13:20:</b> <u>2 parallel sessions</u></p> <p><b>S4.3 Room 145Π42</b> TU13 continued</p> <p><b>S4.4 Room 145Π58</b> TU14 continued</p> <p><b>13:20 - 15:00: Lunch break</b></p> <p><b>15:00 - 16:45:</b> <u>2 parallel sessions</u></p> <p><b>S4.5 Room 145Π42</b> TU15 [Yannakakis]</p> <p><b>S4.6 Room 145Π58</b> TU16 [Katzouris-Artikis-Paliouras]</p> <p><b>coffee break 16:45 – 17:00</b></p> <p><b>17:00 - 18:45:</b> <u>2 parallel sessions</u></p> <p><b>S4.7 Room 145Π42</b> TU17 [Slavkovik]</p> <p><b>S4.8 Room 145Π58</b> TU16 continued</p>	<p><b>9:30 - 11:15:</b> <u>2 parallel sessions</u></p> <p><b>S5.1 Room 145Π42</b> TU18 [Ramchurn-Robu]</p> <p><b>S5.2 Room 145Π58</b> TU19 [Caragiannis]</p> <p><b>coffee break 11:15 – 11:35</b></p> <p><b>11.35 - 13:20:</b> <u>2 parallel sessions</u></p> <p><b>S5.3 Room 145Π42</b> TU18 continued</p> <p><b>S5.4 Room 145Π58</b> TU19 continued</p> <p><b>13:20 - 15:00: Lunch break</b></p> <p><b>15:00 - 16:45:</b> <u>2 parallel sessions</u></p> <p><b>S5.5 Room 145Π42</b> TU20 [Vouros]</p> <p><b>S5.6 Room 145Π58</b> TU6 [Vlachokyriakos]</p> <p><b>coffee break 16:45 – 17:00</b></p> <p><b>17:00 - 18:45:</b> <u>2 parallel sessions</u></p> <p><b>S5.7 Room 145Π42</b> TU22 [Oungrinis]</p> <p><b>S5.8 Room 145Π58</b> TU6 continued</p> <p><b>19:15 – 21:00</b> <i>Farewell Do</i></p>

Karl Tuyls	<i>Multi-Agent Learning</i>	TU1
Carles Sierra	<i>Automated Negotiation</i>	TU2
Matthijs Spaan	<i>Multiagent Planning under Uncertainty</i>	TU3
Michael Rovatsos	<i>From AI Ethics to Ethical AI</i>	TU4
Matteo Venanzi	<i>Model-based Machine Learning for Crowdsourcing</i>	TU5
Vassilis Vlachokyriakos	<i>AI and Social Justice</i>	TU6
Alessandro Farinelli	<i>Coordination Approaches for Teams of Mobile Robots</i>	TU7
Stergos Afantenos	<i>Structured Prediction Approaches for Discourse Parsing</i>	TU8
Thanos Panagopoulos	<i>The Rise of Intelligent Production</i>	TU9
Filippo Bistaffa	<i>Constrained Optimisation for Multiagent Systems</i>	TU10
Markos Papageorgiou	<i>Freeway Traffic Control</i>	TU11
Keith Clark	<i>Rule Control of Teleo-Reactive, Multi-tasking, Communicating Robotic Agents</i>	TU12
Nikolaos Mavridis	<i>From Human-Robot Interaction to User Experience and beyond</i>	TU13
Onn Shehory	<i>Coalition Formation and Strategic Agent Collaboration</i>	TU14
Georgios Yannakakis	<i>AI for Games and Games for AI</i>	TU15
Nikos Katzouris, Alexander Artikis, George Paliouras	<i>Logic Learning for Multi-Agent Systems</i>	TU16
Marija Slavkovic	<i>Multi-agent systems and information in social networks</i>	TU17
Sarvapali Ramchurn, Valentin Robu	<i>Towards a Smarter Power Grid</i>	TU18
Yannis Caragiannis	<i>Computational Social Choice: Fair Allocation</i>	TU19
George Vouros	<i>Multi-Agent Reinforcement Learning in the Aviation Domain</i>	TU20
Dimitris Angelakis	<i>An Introduction to Quantum Simulators, Quantum Hardware, and Quantum Machine Learning</i>	TU21
Kostis Oungrinis	<i>Multiagent Systems for Intelligent Space Habitats</i>	TU22
Demosthenes Ellinas	<i>On Cooperative Games and Quantum Algorithms</i>	TU23

**Note: Special Track C** (posters session and lab visits) held in parallel to Tracks A and B every day but Friday, at times specified in page 4.

## B. Cognitive Systems Special Track

Monday 1	Tuesday 2	Wednesday 3	Thursday 4	Friday 5
<p><b>9:00 - 9:30:</b> <i>registration</i></p> <p><b>9:30 - 11:15</b> <i>Welcomes</i> <i>(details TBD/TBA)</i></p> <p><b>coffee break 11:15 - 11:45</b></p> <p><b>11:45 - 13:30</b></p> <p><b>S1.5 Room 137Π39</b> TU24 [Kakas]</p> <p><b>13:30 - 15:00: Lunch break</b></p> <p><b>20:00 - 21:30</b> <i>Welcome Reception</i></p>	<p><b>9:30 - 11:15:</b></p> <p><b>S2.9 Room 137Π39</b> TU24 continued</p> <p><b>coffee break 11:15 - 11:35</b></p> <p><b>11.35 - 13:20:</b></p> <p><b>S2.10 Room 137Π39</b> TU25 [Schaub]</p> <p><b>13:20 - 15:00: Lunch break</b></p> <p><b>coffee break 16:45 - 17:00</b></p> <p><b>17:00 - 18:45:</b> <b>S2.11 Room 137Π39</b> Hands-on tutorial session</p>	<p><b>9:30 - 11:15:</b></p> <p><b>S3.9 Room 137Π39</b> TU24 continued</p> <p><b>coffee break 11:15 - 11:35</b></p> <p><b>11.35 - 13:20:</b></p> <p><b>S3.10 Room 137Π39</b> TU25 continued</p> <p><b>13:20 - 15:00: Lunch break</b></p> <p><b>15:00 - 17:00:</b> <b>S3.11 Room 137Π39</b> Hands-on tutorial session</p> <p><b>21:00 - late:</b> <i>School Dinner</i></p>	<p><b>coffee break 11:15 - 11:35</b></p> <p><b>11.35 - 13:20:</b></p> <p><b>S4.9 Room 137Π39</b> TU25 continued</p> <p><b>13:20 - 15:00: Lunch break</b></p> <p><b>coffee break 16:45 - 17:00</b></p> <p><b>17:00 - 18:45:</b> <b>S4.10 Room 137Π39</b> Hands-on tutorial session</p>	<p><b>coffee break 11:15 - 11:35</b></p> <p><b>11.35 - 13:20:</b></p> <p><b>S5.9 Room 137Π39</b> Hands-on tutorial session</p> <p><b>13:20 - 15:00: Lunch break</b></p> <p><b>19:15 - 21:00</b> <i>Farewell Do</i></p>

Antonis Kakas	<i>Argumentation in AI: Theory and Practice</i>	TU24
Torsten Schaub	<i>Answer Set Programming</i>	TU25

**Note: Special Track C** (posters session and lab visits) held in parallel to Tracks A and B every day but Friday, at times specified in page 4.

### **C. Posters Session and Lab Visits Special Track**

A posters' session will be held at the **ECE Foyer** at the following dates / times:

**Monday 1/7, 16:45 – 17:30**

**Tuesday 2/7, 16:45 – 19:00**

**Wednesday 3/7, 11.35 – 13.20 and 14:45 – 19:00**

**Thursday 4/7, 16:45 – 19:00**

During those times any School participant that wishes to do so will be able to man a poster showcasing their work to other participants. Participants that wish to have a poster at the School should state this intention via email between 15 May and 15 June.

Moreover, School participants will be able to participate in a visit to the TUC's "**Kouretes**" **RoboCup team**'s lab space. Visit details will be arranged and communicated to interested participants just before the School's launch.