# Conference “Ethical and Legal Aspects of Autonomous Security Systems” – Program

**Date:** Thursday May 2\(^{nd}\) to Friday May 3\(^{rd}\) 2019  
**Organizers:** Thomas Burri (Uni SG), Markus Christen (UZH), Markus Kneer (UZH)  
**Place:** University of Zurich, RAA-G-01 (Aula in der Rämistrasse 59)

<table>
<thead>
<tr>
<th>Time</th>
<th>Thursday, May 2(^{nd}) 2019</th>
<th>Friday, May 3(^{rd}) 2019</th>
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<tr>
<td>08:30 – 09:30</td>
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<td><strong>Track “Autonomous support systems in security”</strong></td>
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<td>09:30 – 10:30</td>
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<td>Keynote: Joanna Bryson: Human security and machine autonomy</td>
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<td>10:30 – 11:00</td>
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<td>Keynote: Patrick Lin: AI in defense and security: ethics and first principles</td>
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<td>11:00 – 12:30</td>
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<td>Coffee break</td>
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<td>12:30 – 13:30</td>
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<td><strong>Second Session contributing talks 3 x 20 min &amp; 10 min Q&amp;A (PhD students)</strong></td>
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<td>13:30 – 14:20</td>
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<td>Track “Autonomous systems in cyber conflict”</td>
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<td>14:20 – 15:20</td>
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<td>Keynote: Mary Manjikian: Cybersecurity, crisis stability and trust in autonomous warfare</td>
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<td>15:20 – 15:45</td>
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<td>Coffee break</td>
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<td>15:45 – 17:15</td>
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<td><strong>Third Session contributing talks (20 min &amp; 10 min Q&amp;A; “Schema”)</strong></td>
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| 17:30 – 19:00 |                                                                                                                  | First Session contributing talks 3 x 20 min & 10 min Q&A (LAWS) Chair: Markus Kneer  
|               |                                                                                                                  | Linda Eggert: Autonomous weapons systems, the law, and the morality of armed conflict  
|               |                                                                                                                  | Philip J. Nickel: Trust in security automation: a normative account             |
|               |                                                                                                                  | Patrick Taylor Smith: An institutionalist solution to the responsibility problem in modern warfare |
|               |                                                                                                                  | **Public Keynote (Introduction: Markus Christen)**                             |
|               |                                                                                                                  | Philip Alston: Artificial intelligence as a threat to human rights? Comments by: Nadja Braun-Binder & Thomas Burri |
| 20:00         |                                                                                                                  | Conference dinner (Speakers only)                                              |

Program, version May 1, 2019 / Keynote speakers are expected to talk ~45’
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Hotel & conference dinner (Thursday, May 2, 20:00)

Conference:
University of Zurich, building RAA, room G 01
Rämistrasse 59, 8001 Zürich
https://www.plaene.uzh.ch/RAA

Hotel:
Hotel Seefeld
Seefeldstrasse 63, 8008 Zürich
https://sorellhotels.com/de/seefeld/zuerich

Dinner:
Restaurant Tüfi
Dufourstrasse 154, 8008 Zürich
https://www.tuefi.ch/

Organizer contact:
Markus Christen / christen@ethik.uzh.ch / +41 78 752 1858

List of speakers & organizers

Abraham Bernstein (guest)
Filippo Santoni de Sio (contributing speaker)
Giulio Mecacci (contributing speaker)
Joanna Bryson (invited speaker)
Linda Eggert (contributing speaker)
Manuel Rodriguez (contributing speaker)
Markus Christen (organizer & session chair)
Markus Höpflinger (guest)
Markus Kneer (organizer & contributing speaker & session chair)
Mary Manjikian (invited speaker)
Nadja Braun-Binder (commenter)

Ning Wang (contributing speaker)
Patrick Lin (invited speaker)
Patrick Taylor Smith (contributing speaker)
Philip Alston (invited speaker)
Philip J. Nickel (contributing speaker)
Robert Sparrow (invited speaker)
Samuel W. Huber (contributing speaker)
Shannon Vallor (invited speaker)
Silja Vöneky (session chair)
Suzanne Tolmeijer (contributing speaker)
Thomas Burri (organizer & commenter)