|                                 | July 4  |   | July 5   |   | July 6   |   |
|---------------------------------|---|---|--|---|--|---|
|                                 | Track A   | Track B   | Track A  | Track B   | Track A  | Track B   |
|                                 | Room: Aud 1L- 115NE   | Room: 110NE   | Room: Aud 1L- 115NE  | Room: 110NE   | Room: Aud 1L- 115NE  | Room: 110NE   |
| 8.15-9.00                       | Reception open  |   | Reception open   | Reception open  | Reception open   | Reception open  |
| 9.00-9.30                       | Opening ceremony  |   |  |   |  |   |
| 9.30-10.10                      | Keynote Lecture H1 - Aud 1P 131NE   |   | Keynote Lecture H3 - Aud 1P 131NE  |   | Keynote Lecture H5 - Aud 1P 131NE  |   |
| 10.10-10.40                     | Coffee break  |   |  |   |  |   |
| <b>10.40-12.10</b><br>Session 1 | TT Health Care and Assistive<br>Devices<br>5 presentations<br>Co-Chair: Kang-Hyun Jo, J. Wtorek | TT Education and Training<br>4 presentations<br>Co-Chair: L. Jackowska-Strumiłło, A. Horzyk | TT Human Computer and<br>Machine Interaction<br>5 presentations<br>Co-Chair: A. Bobkowska, J. Wtorek | SS Human Computer Interaction<br>in service of Rehabilitation and<br>disability<br>5 presentations<br>Co-Chair: H. Sawada, M. Weiss Cohen | TT Health Care and Assistive<br>Devices<br>5 presentations<br>Co-Chair: M. Moszyński, P. Strumiłło | SS New developments for<br>human factors engineering<br>5 presentations<br>Co-Chair: S. Yokota, H. Sawada |
| 12.15-12.55                     |   | <ul> <li>Aud 1P 131NE</li> </ul>  | Keynote Lecture H  |   |  |   |
| 12.55-14.00                     | Reynole Lecture H   |   |  |   | TT Robots and HSI in Robotics  | SS Computer Vision in HCI   |
| 14.00-15.30                     | TT Human Computer and<br>Machine Interaction  | SS Deep neural networks in<br>multimedia data analysis for<br>human-system interaction      | TT Health Care and Assistive<br>Devices  | SS CAVE as the most immersive<br>virtual reality environment<br>SS Affective Computing  | 5 presentations<br>Co-Chair: S. Iwaki, T. Kocejko<br><b>13.45 Clos</b>                             | 5 presentations<br>Co-Chair: Hui Yu, Junyu Dong   |
| Session 2                       |   | numan-system interaction  | Devices  | SS Affective computing  | 13.45 Closing ceremony<br>LUNCH  |   |
|                                 | 5 presentations<br>Co-Chair: M. Manic, M. Kaczmarek   | 5 presentations<br>Co-Chair: A. Kwaśniewska, T. Kocejko                                     | 5 presentations<br>Co-Chair: M. Weiss Cohen, M. Kaczmarek  | 5 presentations<br>Co-Chair: J. Lebiedź, K. Walczak   | LOIV   |   |
| 15.30-16.00                     | Coffee break  |   |  |   |  |   |
| 16.00-17.30<br>Session 3        | TT Human Computer and<br>Machine Interaction  | TT Vehicular Systems and<br>Assisted Driving  | TT Wearable Devices and<br>Systems   | SS Deep neural networks in<br>multimedia data analysis for<br>human-system interaction  |  |   |
|                                 | 6 presentations   | 3 presentations   | 4 presentations  | 4 presentations   |  |   |
|                                 | Co-Chair: Hui Yu, A. Bujnowski  | Chair: Kang-Hyun Jo   | Co-Chair: A. Bujnowski, M. Moderhak  | Co-Chair: M. Szankin, P. Szczuko  |  |   |
| 18.30-                          | Welcome Party<br>Hevelius Yard GUT  |   | Evening Gala Dinner<br>Old Town - Gdańsk   |   |  |   |