



Deutscher Akademischer Austausch Dienst German Academic Exchange Service



## 2<sup>nd</sup> DAAD Workshop on E-Health Darmstadt, Germany December 7-9, 2016



## Program

| Wednesday<br>07.12.2016 | 8:30 - 9:00   | Registration and Opening   |
|-------------------------|---------------|--|
|                         | 9:00 - 10:00  | IT for psychiatry: inventory of fixtures and perspectives, $\Delta \rho$ . |
|                         |               | Μανελ Μααλεφ   |
|                         | 10:00 - 10:30 | Smartphone features for detecting depression signs, <i>Αημεδ</i>           |
|                         |               | Ηαμεδ  |
|                         | 10:30 - 11:00 | Discussion   |
|                         | 11:00 – 11:30 | Coffee Break   |
|                         | 11:30 - 12:30 | A generic LoRaWAN IoT platform: application to health                      |
|                         |               | monitoring, Δρ. Ταρακ Χηααρι   |
|                         | 12:30 - 14:00 | Lunch  |
|                         | 14:00 - 15:00 | Bioinformatics/Genome Sequencing, Προφ. Δρ. Δομινικ                        |
|                         |               | Ηειδερ   |
|                         | 15:00 – 15:30 | Towards optimization of drug sensitivity prediction, Σαλμα                 |
|                         |               | Δαουδ  |
|                         | 15:30 – 16:30 | Discussion   |
| Thursday<br>08.12.2016  | 09:00 - 10:00 | IT for neurology, Προφ. Δρ. Χηαηνεζ Τρικι                                  |
|                         | 10:00 - 10:30 | Generalized Tonic-Clonic seizure detection during sleep, <b>Αβιρ</b>       |
|                         |               | Αφφεσ  |
|                         | 10:30 - 11:00 | Discussion   |
|                         | 11:00 - 11:30 | Coffee Break   |
|                         | 11:30 - 12:30 | Security of IoT in e-health, Λαρσ Βαυμγ <sup>™</sup> ρτνερ                 |
|                         | 12:30 - 14:00 | Lunch  |
|                         | 14:00 - 15:00 | Taking Telemedicine to Heart Care, Δρ. Σελμα Χηαρφεδδινε                   |
|                         | 15:00 - 15:30 | A reactive monitoring approach for cardiac patients, <b>Κηαλιλ</b>         |
|                         |               | Χηαρφι   |
|                         | 15:30 – 16:30 | Discussion   |
| Friday<br>09.12.2016    | 9:00 - 9:30   | What about experimental evaluations? How to collect "health                |
|                         |               | data"?, Δρ. Αφεφ Μδηαφφαρ  |
|                         | 9:30 - 10:30  | Diseases Registries Generator, Ηατεμ Βελλααφ                               |
|                         | 10:30 - 11:00 | Coffee Break   |
|                         | 11:00 - 11:30 | Semantic CEP for predicting disorders of premature babies,                 |
|                         |               | Εμνα Ρεκικ   |
|                         | 11:30 – 12:00 | Discussion and Closing   |
|                         | 12:00         | Lunch  |