

Wednesday, November 18-th, 2015

19⁰⁰ – Welcome cocktail – Traian Restaurant, The Union Square (Piața Unirii)

Thursday, November 19-th, 2015

8⁰⁰ – 9⁰⁰ Participants registration

9⁰⁰ – 10⁴⁵ Conference opening and invited plenary lectures (I), 'Emil Palade' Auditorium of Univ. of Medicine: acad. B.C. Simionescu, prof. T. Deserno.

10⁴⁵ – 11³⁰ Coffee break (Univ. of Medicine and Pharmacy) and walk to Traian-Astoria complex, Union Square

11³⁰ – 13³⁰ Dedicated Sessions:

(1) Hospital information systems, Medical records, Healthcare networks (I) (Room A - Eminescu, Astoria H.). K.S.^(*): M. Popescu; Chairs: F. Gorunescu, M. Popescu.

(2) Medical devices, Measurements, Instrumentation, Signal Processing (I) (Room B – Creanga, Astoria H.). Chairs: E. Caiani, C. Rotariu.

(3) Modeling and Simulation (Room C – White Hall, Traian H.). K.S.: A. Morega; Chairs: A. Morega, D. Arotăriței.

(4) Decision support systems, Artificial Intelligence, Bioinformatics (I) (Room D – Caragiale, Traian H.). K.S. F. Gorunescu. Chairs: F. Gorunescu, S. Cojocaru.

13³⁰ – 15⁰⁰ Lunch break; Traian restaurant.

15⁰⁰ – 17³⁰ Dedicated Sessions:

(1) e/m/p-Health, Telemedicine, Wearable systems (Room A - Eminescu, Astoria H.). K.S. O. Postolache; Chairs: O. Postolache, S. Pușcoci.

(2) Medical devices, Measurements, Instrumentation, Signal Processing (II) (Room B – Creanga, Astoria H.). K.S.: F. Clemente; Chairs: R. Ciorap, F. Clemente.

(3) Workshop: Modelling and simulation in the respiratory care (Room C – White Hall, Traian H.) Chairs: K. Roubik, M. Rozanek, C. Corciovă.

(4) Hospital information systems, Medical records, Healthcare networks (II) (Room D – Caragiale, Traian H.). Chairs: G. Dimitriu, L. Boiculese.

19⁰⁰ – Festive dinner – Traian restaurant

Friday, November 20-th, 2015

8⁰⁰ – 9³⁰ Dedicated Poster Session (Room A, Eminescu Hall – Astoria H.)

9³⁰ – 11¹⁵ Invited plenary lectures (II) (Room A, Eminescu, Astoria H.): prof. R. Lee, prof. R. Rangayyan, prof. E. Caiani.

13³⁰ – 15⁰⁰ Lunch break; Traian restaurant

15⁰⁰ – 17⁰⁰ Dedicated Sessions:

(1) Biomaterials and Biotechnologies (II) (Room A –

11¹⁵ – 11³⁰ Coffee break

11³⁰ – 13³⁰ Dedicated Sessions:

(1) **Medical devices, Measurements, Instrumentation, Medical Physics (III)** (Room A - Eminescu, Astoria H.) **Chairs: A. Morega, C. Corciovă.**

(2) **Workshop: Assistive technologies for people with disabilities** (Room B – Creanga, Astoria H.). **Chairs: R. Bozomitu, C. Rotariu.**

(3) **Biomaterials and Biotechnologies (I)** (Room C – White Hall, Traian H.), **Chairs: G. David, A. Galaction.**

(4) **Hospital information systems, Medical records, Healthcare networks (III)** (Room D – Caragiale, Traian H.). **Chairs: M. Popescu, G. Dimitriu.**

and

Decision support systems, Artificial Intelligence, Bioinformatics (II) (Room D – Caragiale, Traian H.). **Chairs: D. Arotăriței, L. Boiculese.**

Eminescu, Astoria H.). Chairs: L. Vereștiuc, M. Mihai.

(2) **Medical imaging and image processing (I)** (Room B – Creanga, Astoria H.). **Chairs: M. Vaida, C. Vertan, F. Rotaru.**

(3) **Decision support systems, Artificial Intelligence, Bioinformatics (III)** (Room C – White Hall, Traian H.). **Chairs: S. Vlad, A. Ignat.**

(4) **Management in Health Care, Teaching, e-Learning** (Room D – Caragiale, Traian H.) and **Medical devices, Measurements, Instrumentation (IV)** **K.S.: V. Rogalewicz; Chairs: V. Rogalewicz, L. Stanciu.**

17⁰⁰ Coffee break

18³⁰ – **Social program ("Amorous Indies", Romanian National Opera, Iași)**

Saturday, November 21-st, 2015

9⁰⁰ – 11⁰⁰ Dedicated sessions:

(1) **Biomechanics** (Room A – Eminescu, Astoria H.). **Chairs: R. Lee, D. Cotoros, F. Munteanu**

(2) **Medical imaging and image processing (II)**^(**) (Room B – Creanga, Astoria H.). **Chairs: R. Rangayyan, T. Deserno, S. Bejinariu**

(3) **Workshop: New Advances in Motor-Recovery Neurotechnology** (Room C – White Hall, Traian H.) **Chairs: M. Poboroniuc, D. Irimia**

() This session will begin at 8:30 AM**

11⁰⁰ – 11¹⁵ Coffee break

11¹⁵ – 13¹⁵ **Workshop: Medicine and Informatics** (Room A – Eminescu, Astoria H.). **Chairs: P. Postolache, A. Munteanu**

11¹⁵ – 13¹⁵ **Workshop: Modern methods of learning in dental medicine** (Room B – Creanga, Astoria H.). **Chair: N. Forna**

13³⁰ – **Conference closing. Award ceremony** (Room A – Eminescu, Astoria H.)

14⁰⁰ – **Annual meeting of the IEEE-EMB Romanian Chapter** (Room A – Eminescu, Astoria H.)