XV International Symposium on Problems of Redundancy in Information and Control Systems

26 - 29 September, 2016 St. Petersburg, Russia

The XV Symposium "Problems of redundancy in information and control systems" will be held in Saint-Petersburg, Russia. Previously unpublished contributions from a broad range of topics in information theory will be solicited, including (but not limited to) the following areas:

- Information theory.
- Coding theory.
- Communication systems.
- Cryptography.
- Cloud Computing & Internet of Things (IoT).
- Combinatorics.
- Computational systems and networks.
- Mathematical challenges in stochastic communication systems.
- Signal processing.

Accepted and reported proceedings will be published in IEEE Xplore.

THE PARTICIPATION COST

- A full-program participation costs 360 euro. This includes the registration contribution and a copy of the conference proceedings. IEEE members have 40 euro discount.
- For students the participation cost is 180 euro (160 euro for IEEE members).
- 1-day program registration is available (see details on Symposium site).

SUBMIT THE PAPER

Submitted papers, not to exceed five pages, should be of sufficient detail for review by experts in the field. Survey, tutorial, and expository papers are also welcome. For more information and general inquiries please visit <u>http://redundancy2016.com</u> or send your requests to <u>redundancy2016@vu.spb.ru</u>.

The papers must be submitted in LaTeX or MS Word using the provided style file: <u>IEEEtran.cls</u> 2015/08/26 version V1.8b. To view the style in action,

please see the <u>redundancy2016.pdf</u> files.

paper PDF Please submit to: https://easychair.org/conferences/?conf=redundancy2016. A copy, containing PDF-file and the source-files (LaTex or MS Word file and graphics-files: eps, bmp, ipeg and so on) should be sent to redundancy2016@vu.spb.ru.

THE ORGANIZING COMMITTEE

General Co-Chairs: Evgenii Krouk (SUAI, Russia), Alexander Kuleshov (IITP RAS, Russia)

Members: Ilya Dumer (University of California Riverside, USA), Sergey Bezzateev (SUAI, Russia), Veronika Prokhorova (SUAI,Russia), Alexey Frolov (IITP RAS, Russia), Andrey Ovchinnikov (SUAI, Russia), Evgeny Bakin (SUAI, Russia).

THE PROGRAM COMMITTEE:

General Co-Chairs: Grigory Kabatiansky (IITP RAS, Russia), Ilya Dumer (University of California Riverside, USA).

Members: Alexander Barg (University of Maryland, USA), Sergey Bezzateev (SUAI, Russia), Pascale Charpin (INRIA, Rocquencourt, France), Sergei Fedorenko (SUAI, Russia). Andrei Ovchinnikov (SUAI, Russia), Vladimir Sidorenko (Technische Universität München, Germany), Andrey Turlikov (SUAI, Russia), Victor Zyablov (IITP RAS, Russia).

IMPORTANT DATES:

May 1, 2016: Initial Paper Submission Deadline (see <u>http://redundancy2016.com</u>).

June 1, 2016: Paper Acceptance Notification.

July 1, 2016: Final Paper Submission Deadline.

September 26, 2016: Conference Start.

XV International Symposium on Problems of Redundancy in Information and Control Systems

26 - 29 September, 2016 St. Petersburg, Russia

The XV Symposium "Problems of redundancy in information and control systems" will be held in Saint-Petersburg, Russia. Previously unpublished contributions from a broad range of topics in information theory will be solicited, including (but not limited to) the following areas:

- Information theory.
- Coding theory.
- Communication systems.
- Cryptography.
- Cloud Computing & Internet of Things (IoT).

Accepted and reported proceedings will be published in IEEE Xplore.

THE PARTICIPATION COST

- A full-program participation costs 360 euro. This includes the registration contribution and a copy of the conference proceedings. IEEE members have 40 euro discount.
- For students the participation cost is 180 euro (160 euro for IEEE members).
- 1-day program registration is available (see details on Symposium site).

SUBMIT THE PAPER

Submitted papers, not to exceed five pages, should be of sufficient detail for review by experts in the field. Survey, tutorial, and expository papers are also welcome. For more information and general inquiries please visit http://redundancy2016.com or send your requests to redundancy2016@vu.spb.ru

The papers must be submitted in LaTeX or MS Word using the provided style file: <u>IEEEtran.cls 2015/08/26</u> <u>version V1.8b</u>. To view the style in action, please see the <u>redundancy2016.tex</u> and <u>redundancy2016.pdf</u> files.

Please submit paper PDF to: <u>https://easychair.org/conferences/?conf=redundancy2016</u>. A copy, containing PDF-file and the source-files (LaTex or MS Word file and graphics-files: eps, bmp, jpeg and so on) should be sent to redundancy2016@vu.spb.ru.

THE ORGANIZING COMMITTEE

General Co-Chairs: Evgenii Krouk (SUAI, Russia), Alexander Kuleshov (IITP RAS, Russia)

Members: Ilya Dumer (University of California Riverside, USA), Sergey Bezzateev (SUAI, Russia), Veronika Prokhorova (SUAI, Russia), Alexey Frolov (IITP RAS, Russia), Andrey Ovchinnikov (SUAI, Russia), Evgeny Bakin (SUAI, Russia).

THE PROGRAM COMMITTEE:

General Co-Chairs: Grigory Kabatiansky (IITP RAS, Russia), Ilya Dumer (University of California Riverside, USA).

Members: Alexander Barg (University of Maryland, USA), Sergey Bezzateev (SUAI, Russia), Pascale Charpin (INRIA, Rocquencourt, France), Sergei Fedorenko (SUAI, Russia), Andrei Ovchinnikov (SUAI, Russia), Vladimir Sidorenko (Technische Universität München, Germany), Andrey Turlikov (SUAI, Russia), Victor Zyablov (IITP RAS, Russia).

IMPORTANT DATES:

May 1, 2016: Initial Paper Submission Deadline (see <u>http://redundancy2016.com</u>). June 1, 2016: Paper Acceptance Notification. July 1, 2016: Final Paper Submission Deadline. September 26, 2016: Conference Start.

- Combinatorics.
- Computational systems and networks.
- Mathematical challenges in stochastic communication systems.
- Signal processing.