

★インターネットアーキテクチャ研究会 (IA)

専門委員長 飯田勝吉 副委員長 新 麗・大崎博之・義久智樹

幹事 作元雄輔・屏 雄一郎 幹事補佐 大平健司・坂野遼平・渡辺俊貴

◎本研究会は参加費が必要になりますので、下記を御参照下さい。

http://www.ieice.org/cs/jpn/kensen/special/e_gihou/e_gihou.html

日時 11月15日(水) 13:00~17:30

16日(木) 10:00~16:50

会場 King Mongkut's Institute of Technology Ladkrabang (KMITL), Bangkok, Thailand (<http://www.ieice.org/~ia/IA2017/>)

議題 IA2017-Workshop on Internet Architecture and Applications 2017-

15日

1. TBD

2. Machine Learning Approach for Phishing Detection in SDN Networking

○Yu-Hung Chen・Jiun-Yu Yang・Jiann-Liang Chen (National Taiwan Univ. of Science and Tech.)

3. Design and implementation of NS record history database for detecting DNS-based botnet communication

○Hikaru Ichise・Yong Jin (Tokyo Inst. of Tech.)・Katsuyoshi Iida (Hokkaido Univ.)

4. SDN based Design for Detection of Distributed Denial of Service (DDoS) attack

○Myo Myint Oo・Sinchai Kamolphiwong・Thossaporn Kamolphiwong (Prince of Songkla Univ.)

5. On the Effect of Frame Aggregation on Performance of Large-Scale IEEE 802.15.4 Wireless Sensor Networks

○Naoki Niimi・Ryo Nakamura・Hiroyuki Ohsaki (Kwansei Gakuin Univ.)

6. Design and Implementation of Routers for Packets with Information and Energy

○Hiroki Nakano・Yasuo Okabe (Kyoto Univ.)

7. Minimum Link Flow Problem with Considering the Incorrectness of Observed Data

○Ryotaro Matsuo・Ryo Nakamura・Hiroyuki Ohsaki (Kwansei Gakuin Univ.)

8. [ポスター講演] Smart Agriculture Service Cloud Platform: Practices and Implementations

○Chen Hsin-Yun・Chen Yu-Hung・Chen Bo-Wei・Yang Jun-Yu・Chen Jiann-Liang (Taiwan Tech.)

9. [ポスター講演] Basic SecCap, Practical Education for Information Security by University Cooperation

Hideaki Sone (Tohoku Univ.)

10. [ポスター講演] Development of ZigBee System to Support Lost Child Prevention and Visitor Observation in Large Park

○Tomoya Hoshino (Nagaoka Univ. of Tech.)・Hiroshi Yamamoto (Ritsumeikan Univ.)・Katsuyuki Yamazaki (Nagaoka Univ. of Tech.)

11. [ポスター講演] Development of Realtime Bear Observation Collar Using Mobile Communication

○Chuya Hayakawa (Nagaoka Univ. of Tech.)・Hiromi Imanari (KDDI Research)・Hiroshi Yamamoto (Ritsumeikan Univ.)・Maki Yamamoto・Katsuyuki Yamazaki (Nagaoka Univ. of Tech.)

12. [ポスター講演] Development of Doppler Sensor System to Monitor Elderly People Activities

○Kento Ishikawa (Nagaoka Univ. of Tech.)・Hiroshi Yamamoto (Ritsumeikan Univ.)・Katsuyuki Yamazaki (Nagaoka Univ. of Tech.)

13. [ポスター講演] Research and development on layered cloud computing for collection and analysis of vehicle sensor data

○Toyokazu Akiyama (Kyoto Sangyo Univ.)・Tsuneo Jozen (Osaka Electro-Comm. Univ.)・Yukiko Kawai (Kyoto Sangyo Univ.)・Akitoshi Seiyama (Kyoto Univ.)・Junji Nishida・Ryuichi Yoshida・Kaori Ota (JRISS)・Ismail Arai (NAIST)

16日午前

1. [招待講演] A Network Slicing for 5G Networks Choong Seon Hong (Kyung Hee Univ.)

2. SDN based Multicast Management Architecture for Video Streaming

○Cheongbin Kim・Sungchol Cho・Xianshu Jin・Junhyuk Kim・Sunyoung Han (Konkuk Univ.)

3. A Proposal of Dynamic Access Control with SDN for Practical Network Separation

○Satoki Nakamura (Nagoya Inst. of Tech.)・Hirokazu Hasegawa (Nagoya Univ.)・Yuichiro Tateiwa (Nagoya Inst. of Tech.)・Hiroki Takakura (NII)・Yonghwan Kim・Yoshiaki Katayama (Nagoya Inst. of Tech.)

4. SDN Based End-to-end Inter-domain Routing Mechanism for Mobility Management and Its Implementation

○Misumi Hata (Tohoku Univ.)・Mustafa Soylu (Istanbul Tech. Univ.)・Satoru Izumi・Toru Abe・Takuo Suganuma (Tohoku Univ.)

16 日午後 (13 : 30~)

5. Comparison between Four Different Types of Sleep Studies for Sleep Apnea
○Hnin Thiri Chaw・Sinchai Kamolphiwong・Krong Thong (Prince of Songkla Univ.)
6. DMARC reporters rating method by massive reports analysis
○Kanakano Konno・Naoya Kitagawa・Nariyoshi Yamai (Tokyo Univ. of Agriculture and Tech.)
7. Xilara : XSS audItor using html templAte restoRAtion
○Keitaro Yamazaki・Daisuke Kotani・Yasuo Okabe (Kyoto Univ.)
8. Design of hijacked user account's login detection method based on an autonomous system number of access source
○Akira Sato・Shuji Sannomiya・Yoshihiro Oyama・Hisashi Nakai・Kenichi Yoshida・Keisuke Kameyama (Univ. of Tsukuba)
9. Implementation and preliminary evaluation of low-latency network architecture
○Krittin Intharawijitr (Tokyo Inst. of Tech.)・Katsuyoshi Iida (Hokkaido Univ.)・Hiroyuki Koga (Univ. of Kitakyushu)・Katsunori Yamaoka (Tokyo Inst. of Tech.)
10. Approximate Analysis of Message Delivery Delay in Large-Scale Geographic DTN Routing
○Sumika Nishikawa・Daiki Matsui・Yasuhiro Yamasaki・Hiroyuki Ohsaki (Kwansei Gakuin Univ.)
11. TBD

☆IA 研究会今後の予定 [] 内発表申込締切日

12月14日(木), 15日(金) 広島市大〔締切済〕テーマ:性能評価とシミュレーション, 信頼性技術, スループットやトラヒックの計測, 品質(QoS)制御, 輻輳制御, トラヒック・フロー制御, オーバレイネットワーク・P2P, IPv6, マルチキャスト, ルーティング, DDoS及び一般

2018年1月26日(金) 機械振興会館〔未定〕テーマ:センサネットワーク, IoT, M2M, 一般

【発表申込先】 下記研究会発表申込システムからお申込み下さい.

<http://www.ieice.org/jpn/ken/kenmoushikomi.html>

【問合先】

IA 研究会幹事

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◎IA 研究会ホームページ

<http://www.ieice.org/cs/ia/jpn/>