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2. 1999 年 5 月　日本リモートセンシング学会論文賞(土田聡、佐藤功、山口靖、新井康平、高島勉)
3. 2003 年 5 月　日本リモートセンシング学会永年貢献感謝状(新井康平)
4. 2004 年 6 月　総務省九州総合通信局電波の日表彰(新井康平)
5. 2006 年 7 月　国立大学法人佐賀大学発明表彰(学長表彰:新井康平)
6. 2007 年 1 月　つくば科学万博記念財団ジュニア発明展学習研究社賞：日本宇宙少年団武雄分団長佐賀大学新井康平
7. 2007 年 8 月　Scientific Meeting No.6 Award, Institute of Technology in Surabaya, JICA-PREDICT Between ITS and the University in Japan, 2006-2009. On the subject of "Computer Input by Eyes Only Through a Line-of-Sight Vector Estimation with Web Camera.
8. 2008 年 5 月　Keynote Speech Award, Seminar on Intelligent Technics and Its Application, Institute of Technology in Surabaya,
9. 2009 年 9 月　可視化情報学会ベストプレゼンテーション賞(新井康平)
10. 2009 年 12 月　Institute Technology Bandung, Keynote Speech Award of the e-learning Seminar, (新井康平)
11. 2010 年 3 月 Sebelas Maret University, Invited Speech Award of International Seminar on the Role of Open source Software and Open Education Resource in Improving the Quality of Higher Education, Free Open Source Software for e-Learning
12. 2010 年 11 月　国立大学法人佐賀大学永年勤続表彰(学長表彰:新井康平)
13. 2010 年 12 月　Visiting Professor Award, Sebelas Maret University, on the subjects, HCI, Wireless Sensor Network, Disaster Mitigation.
14. 2010 年 12 月　Visiting Professor Award, Vinh University (Vietnam), on the subject of GA Based Clustering
15. 2011 年 4 月　Information Technology: Next Generation Conference(米国ネバダ州立大学)Services and Contribution Award for HCI Track(新井康平)
16. 2011 年 5 月　日本写真測量学会・学会賞(新井康平)
17. 2011 年 10 月　ITS,EEPIS,MITI supported Industrial Electronics Seminar 2011Best Paper Award(新井康平，Achmad Basuki)
18. 2011 年 12 月　International Journal of Advanced Computer Science and Applications　Best Paper Awards in 2011(Volume 2)(新井康平)
19. 2012 年 8 月　Keynote Speech Award of the Industrial Electronics Seminar 2012, Polytechnics of Electric and Electronics Engineering in Surabaya (PENS)
20. 2012 年 3 月　佐賀県知事古川康平成 23 年度佐賀県ユニバーサルデザイン大賞優秀賞(新井康平)

21. 2012 年 8 月　Paper Review Award of the International Journal of Image and Data Fusion: IJIDF, (新井康平)

22. 2013 年 4 月　Information Technology: Next Generation Conference(米国ネバダ州立大学)Organizing Award for HCI and BMI Track(新井康平)

23. 2013 年 4 月　Information Technology: Next Generation Conference(米国ネバダ州立大学)Services and Contribution Award (新井康平)

24. 2013 年 10 月　ICACSIS 2013 Conference the best paper award(Herman Tolle and Kohei Arai)

25. 2014 年 2 月　GOSAT 検証表彰、宇宙航空研究開発機構理事長奥村直樹(新井康平)

26. 2014 年 3 月　Speaker Award, KCIC of the 3rd Indonesia-Japan Conference on Knowledge Creation and Intelligent Computing 2014.

27. 2014 年 4 月　Information Technology: Next Generation Conference(米国ネバダ州立大学)Organizing Award for Healthcare Track(新井康平)

28. 2014 年 4 月　文部科学大臣表彰、科学技術賞(研究部門)(新井康平)

29. 2014 年 8 月　Invited Speaker Award: Science and Information Conference 2014, Science and Information Organization(新井康平)

30. 2014 年 2 月　Qarshi University, Special Lecture Award, on the subjects of Satellite Remote Sensing and Human-Computer Interaction

31. 2015 年 4 月　Information Technology: Next Generation Conference(米国ネバダ州立大学) Track Organizing Award: Future of Digital Health(新井康平)

32. 2015 年 5 月　International Seminar on Intelligent Technology and Its Applications(インドネシア・スラバヤ工科大学) Keynote speaker award(新井康平)

33. 2015 年 5 月　International Seminar on Intelligent Technology and Its Applications(インドネシア・スラバヤ工科大学) Reviewer award(新井康平)

34. 2015 年 7 月　Invited Speaker Award: Science and Information Conference 2015, Session Chair and Program Committee Member Award, Contribution as Steering Committee Member Award, Science and Information Organization(新井康平)

35. 2016 年 4 月　Information Technology: Next Generation Conference(米国ネバダ州立大学) Track Organizing Award: e-Health and Precision Medicine(新井康平)

36. 2016 年 6 月　ICSU/COSPAR (国際学術連合、宇宙研究委員会)　Vikram Sarabhai Medal(新井康平)

37. 2016 年 7 月　Contribution Award as a Invited Speaker, Steering Committee member and Session Chair at the Science and Information Computing Conference 2016, Science and Information Organization, 2016(新井康平)

38. 2016 年 9 月　Contribution Award as a Session Chair at the Science and Information Intelligent System Conference 2016, Science and Information Organization, 2016(新井康平)

39. 2016 年 10 月　Keynote Speech Award of ICACSIS 2016, (新井康平)

40. 2016 年 10 月　Keynote Speech Award of SIET (the 1st International Conference on Sustainable Information Engineering and Technology) 2016, Brawijaya University, (新井康平)

41. 2016 年 10 月　Keynote Speech Award of Icon/EEI (International Conference on Electrical Engineering and Informatics) 2016, (新井康平)

42. 2016 年 12 月　Contribution Award as a Session Chair at the Science and Information Future Technology Conference 2016, Science and Information Organization, 2016(新井康平)

43. 2017 年 4 月　Keynote Speech Award of ITNG 2017, (新井康平)

44. 2017 年 4 月　Information Technology: Next Generation Conference(米国ネバダ州立大学) Track Organizing Award: Computer Vision, HCI, Image Processing/Analysis (新井康平)

45. 2017 年 7 月　Contribution Award as a Program Chair, Steering Committee member and Session Chair at the Science and Information Computing Conference 2017, Science and Information Organization, 2017(新井康平)

46. 2017 年 9 月　Contribution Award as a Program Chair, Session Chair at the Science and Information Intelligent System Conference 2017, Science and Information Organization, 2017 新井康平)

47. 2017 年 12 月　Contribution Award as a Program Chair, Session Chair at the Science and Information Future Technology Conference 2017, Science and Information Organization, 2017(新井康平)

48. 2017 年 10 月　Invited speech award, Bigdata Platform for agricultural field monitoring and environmental monitoring, The 4th LISAT Symposium, 2017.

49. 2017 年 10 月　Guest Lecture Award, on the subject of Onboard Vicarious and Cross Calibration for Solar Reflection Channels of Sensors Onboard Satellites, Bogor Agricultural University,

50. 2017 年 10 月　Student Paper Award, Yoshinori Bando, Nan Bu, Osamu Fukuda, Hiroshi Okumura, Kohei Arai, Object classification using a deep convolutional neural network and its application to myoelectric hand control, Proceedings of the International Symposium on Artificial Life and Robotics (AROB2017), GS12, 2017.2017

51. 2018 年 4 月 Contribution Award as a Program Chair, Session Chair at the Science and Information, FICC Conference 2018, Science and Information Organization, 2018(新井康平)

52. 2018 年 4 月　Special Lecture Award, Pakuan University on the subject of Human-Computer Interaction, invited talk on Human-Computer Interaction under the arrangement by Prof.Dr.Prihastuti Harsani, Program Studi Ilmu Komputer FMIPA - Universitas Pakuan Jl. Pakuan - Ciheuleut 16143

53. 2018 年 10 月　Keynote speech award, Global Environmental Monitoring from Space, The International Conference on Advanced Civil and Environmental Engineering, ICAnCEE 2018, Bali, Indonesia.

54. 2018 年 7 月　Contribution Award as a Program Chair, Steering Committee member and Session

Chair at the Science and Information Computing Conference 2018, Science and Information Organization, 2018(新井康平)

55. 2018 年 9 月 Contribution Award as a Program Chair, Session Chair at the Science and Information Intelligent System Conference 2018, Science and Information Organization, 2018(新井康平)

56. 2018 年 11 月 Contribution Award as a Program Chair, Session Chair at the Science and Information, Future Technology Conference 2018, Science and Information Organization, 2018(新井康平)

57. 2018 年 10 月 Keynote speech award, State of the Arts of Human-Computer Interaction, Keynote Speech at the 3rd International Conference on Technology and Vocational Education and Training, UNJ, Jakarta State University, 2018.

58. 2018 年 10 月 Keynote speech award, Global Environmental monitoring from Space, Keynote Speech at the 1st ICCEAS (International Collaboration Conference on Engineering and Applied Science), and ICAnCEE 2018, and ICDEMM 2018, Riau and Udayana Universities, 2018.

59. 2018 年 10 月 Invited speech award, Vicarious Calibration of LISA/LISAT, Invited Speech, The 5th LISAT Symposium on Lana-IPB Satellite for Food Security and Environmental Management 2018.

60. 2019 年 7 月 Contribution Award, Prishtina International Summer University 2019

61. 2019 年 7 月 感謝状(武雄市教育委員会)

62. 2019 年 7 月 Kohei Arai, "Human-Computer Interaction, Computer Vision, Robot Vision", Prishtina International Summer University 2019,

63. 2019 年 7 月 Kohei Arai, State of the Arts on Human-Computer Interaction, Invited Special Speech on HCI, @Innovation Center Kosovo, At 17:00-19:00 on July 11 2019

64. 2019 年 8 月 Kohei Arai(Keynote Speech), AI and Remote Sensing Satellite Big Data Analysis, Proceedings of the 1st Annual Advanced Technology Applied Science and Engineering Conference, ATASEC 2019, Polytechnics State of Malang, 2019.

65. 2019 年 11 月 令和元年武雄市教育委員会表彰(武雄市教育委員会表彰状)

66. 2019 年 11 月 Kohei Arai(Keynote Speech), Remote sensing satellite big data AI analysis, Proceedings of the Indonesian Section IEEE AESS/GRSS Chapter Conference, 2019.

67. 2020 年 10 月 Kohei Arai(Keynote Speech), Artificial Intelligence: AI Now, FILKOM Tech Talks #2 webinar, Brawijaya University in Malang, on 23rd October 2020

68. 2022 年 6 月 Kohei Arai, (招待講演)Activities of Takeo branch of Young Astronauts Club, 宇宙教育地域フォーラムイン佐賀、at 佐賀県立宇宙科学館、2022 年 6 月 13 日

69. 2022 年 7 月 Kohei Arai (Keynote Speech), Current Status of Artificial Intelligence Related Research , at Institute Technology in Surabaya, on 21 July 2022, ISITIA 2022.

70. 2022 年 10 月 Kohei Arai (Keynote Speech), State of the Arts of Artificial Intelligence: AI and Its Applications, The 9th International Conference on Electrical Engineering, Computer Science and

Informatics: EECSI 2022, Jakarta, Indonesia, 2022.

71. 2023 年 2 月 Kohei Arai (Special Lecture Award), Artificial Intelligence and Its Applications as well as State of the Arts of AI Hardware and Software, University of Bengkulu, Indonesia, 2023.

72. 2023 年 3 月 Kohei Arai, 九州地域衛星データ利用動向、第 1 回九州宇宙開発ビジネス交流会別府国際コンベンションセンター、2023.

73. 2023 年 4 月 Kohei Arai (Special Lecture Award), Sensor and IoT as well as AI for agricultural field monitoring, Bogor Agricultural University, Indonesia, 2023.

74. 2023 年 7 月、Kohei Arai, Special Lecturer Award, AI and Its Applications, PISU (Prishtina International Summer University) 2023.

75. 2023 年 8 月 新井康平、ERDAS IMAGINE の機械学習及び無償公開される機械学習プログラム利用手順、招待講演、PASCO 主催ユーザーフォーラム講演会,2023.

76. 2023 年 8 月 新井康平、無償衛星データを利用した時系列解析、招待講演、PASCO 主催ユーザーフォーラム講演会,2023.

77. 2023 年 8 月 新井康平、SaganSat-0 のミッション、招待講演、JAXAGA School(高校生部門), 2023.

78. 2023 年 8 月 新井康平、地球環境観測衛星データ解析手法、久留米工業大学 3 専攻合同特別講義、2023.

79. 2023 年 8 月 新井康平、医療と AI、八女久留米看護学校特別講義、2023.

80. 2023 年 9 月 新井康平、宇宙から見る佐賀の魅力ゆめさが大学 2023、ゆめさが大学鹿島校、基礎課程特別講義、2023.

81. 2023 年 9 月 新井康平、宇宙から見る佐賀の魅力ゆめさが大学 2023、ゆめさが大学唐津校、基礎課程特別講義、2023.

82. 2023 年 9 月 新井康平、宇宙から見る佐賀の魅力ゆめさが大学 2023、ゆめさが大学佐賀校(1 組)、基礎課程特別講義、2023.

83. 2023 年 9 月 新井康平、宇宙から見る佐賀の魅力ゆめさが大学 2023、ゆめさが大学佐賀校(2 組)、基礎課程特別講義、2023.

84. 2023 年 10 月 Kohei Arai, AI and Its Applications, (Invited Speech and Special Lecture), Brawijaya University, 2023.

85. 2023 年 10 月 Kohei Arai, AI based Classification Methods, (Invited Speech and Special Lecture), Bengkulu University, 2023.

86. 2023 年 10 月 新井康平、(招待講演)宇宙インフレーション、佐賀新聞社・山口産業共催、第 1 回膜構造コンテスト記念講演、テーマ：宇宙「Inflation」、2023.

87. 2023 年 11 月 新井康平、(招待講演)、Join us 九航協、九州航空宇宙開発推進協議会 30 周年記念・第 2 回宇宙ビジネス講演会、2023.

88. 2023 年 12 月 新井康平、招待講演、宇宙から見る佐賀の魅力、唐津市文化体育館文化ホール、第 71 回九州地区理科教育研究大会佐賀大会、2023.

89. 2023 年 12 月　新井康平、特別講義、CubeSat/Sagasat-0、JAXAGA School, 2023.

90. 2024 年 1 月　新井康平、招待講演、衛星データを用いた AI に基づく農業資源管理、大分県農林水産研究指導センター主催研究指導会、2024.

91. 2024 年 2 月　新井康平、宇宙から見る佐賀の魅力ゆめさが大学 2023、ゆめさが大学鳥栖校、基礎課程特別講義、2024.

92. 2024 年 2-3 月 Kohei Arai, Special Lecture on AI Now and Future, as an Adjunct Professor of Brawijaya University, 2024.

93. 2024 年 2-3 月 Kohei Arai, Special Lecture on HCI Fundamentals, as an Adjunct Professor of Brawijaya University, 2024.

94. 2024 年 2-3 月 Kohei Arai, Special Lecture on HCI Future, as an Adjunct Professor of Brawijaya University, 2024.

95. 2024 年 2-3 月 Kohei Arai, Special Lecture on Generative AI, as an Adjunct Professor of Brawijaya University, 2024.

96. 2024 年 2-3 月 Kohei Arai, Special Lecture on Big data analysis, as an Adjunct Professor of Brawijaya University, 2024.

97. 2024 年 2-3 月 Kohei Arai, Special Lecture on Academic Writing Workshop for improvement of paper quality, as an Adjunct Professor of Brawijaya University, 2024.

98. 2024 年 2-3 月 Kohei Arai, Special Lecture on Laboratory Discussion for collaborative research works, as an Adjunct Professor of Brawijaya University, 2024.

99. 2024 年 9 月　新井康平、生成 AI の利害得失と付き合い方、ゆめさが大学 2024、ゆめさが大学鹿島校、基礎課程特別講義、2024.

100.　　　2024 年 9 月　新井康平、生成 AI の利害得失と付き合い方、ゆめさが大学 2024、ゆめさが大学鹿島校、基礎課程特別講義、2024.

101.　　　2024 年 9 月　新井康平、生成 AI の利害得失と付き合い方、ゆめさが大学 2024、ゆめさが大学佐賀校、基礎課程特別講義、2024.

102.