

國立金門大學 函

地址：金門縣金寧鄉大學路1號

聯絡人：李明玉

電子信箱：cse@nqu.edu.tw

聯絡電話：082-313501

傳真電話：082-313502

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主旨：本校理工學院辦理「第18屆自動化科技國際研討會(Automation 2021)」，敬請惠允宣傳並鼓勵踴躍投稿，請查照。

說明：

- 一、本校為增進跨校學術交流，特以智慧自動化科技為主軸，含蓋電資領域、機電領域等相關研究領域，藉此邀請產官學界發表其研究成果，進行意見交流。
- 二、旨揭研討會將於110年11月12日(星期五)至11月14日(星期日)假本校理工大樓辦理。
- 三、檢附研討會海報1份，相關資訊請至研討會網站：<http://automation2021.nqu.edu.tw/>查閱。
- 四、研討會聯絡人:李小姐，電話:082-313501，Email:automation2021nqu@gmail.com

正本：各公私立大專校院

副本：本校資訊工程學系、本校電子工程學系、本校工業工程與管理學系

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電子印章



Organized Sessions

July 1, 2021

Notification of Organized Sessions Acceptance

July 15, 2021

Paper Submission (Hard Deadline)

September 1, 2021

Notification of Paper Acceptance

September 15, 2021

Early Bird Registration

September 20, 2021

Final Paper Submission

October 1, 2021

*All deadlines are 23:59 PST.

Conference Theme Smart Automation



Organized by

College of Science and Engineering, National Quemoy University (NQU), Taiwan

Sponsored by

Chinese Institute of Automation Engineers (CIAE), Taiwan

Ministry of Science and Technology (MOST), Taiwan

Ministry of Education (MOE), Taiwan

Co-Sponsored by

Engineering Technology Promotion Platform (eToP)

Department of Mechanical Engineering, National Chung Cheng University, Taiwan



Call for Participation

The 18th International Conference on Automation Technology (**Automation 2021**) will be held on November 12 – 14, 2021 at National Quemoy University (NQU), Kinmen, Taiwan. Automation 2021 is jointly organized by the **NQU** and **Chinese Institute of Automation Engineers (CIAE)**. It provides an international platform for the **Smart Automation** research community to explore state-of-the-art of sciences and technologies within academic and industrial applications. Innovative/practical researches/solutions on topics (but not limited) related to the following are welcome: artificial intelligence and machine learning, embedded intelligence, sensor networks, signal and image processing, machine vision, internet of things, industrial Informatics, automatic optical inspection, autonomous vehicles (land, sea, and air), human machine/robot interaction, intelligent manufacturing systems, robots and systems, mechatronics, opto-mechatronics, industry 4.0 implementation, advanced process control, scheduling and dispatching, automated material handling systems, micro/nano systems, system integration, CAD/CAM/CIM, e-manufacturing, e-diagnostics, e-factory, service automation, intellectual property and knowledge management, biotechnology and biomedical engineering, smart grid, power system and renewable energy.

Special Session (SS): Authors are encouraged to submit their contributions as special session(s). Special session organizer(s) are needed to submit SS by July 1, 2021. An SS should include at least 5 papers with an SS title, a short SS description, potential authors and papers' titles.

Papers: Prospective authors are invited to submit their contributions before **September 1 (hard deadline)**, 2021. Authors are able to submit papers to either regular papers or special sessions and can choose the special issue on the International journal. The submission should contain 4-6 pages. Papers exceeding 6 pages will be charged extra page fee. Best Conference Papers and Best Student Papers will be awarded.

International Journal of Special Issue: High quality papers will be invited to the submission of the special issue on Famous Journal and special issue papers need to be extended and revised according to the journal scope and format. These papers require the review process of the journal special issues and will be on-site review during the conference if they are recommended by the reviewers. Please find detail information at automation2021 web side. Submission and Registration System: Submission and Registration System will be announced on the web side.

Exhibitions: Automation 2021 offers an exposure opportunity for automation related companies to showcase their products and services at the conference venue. Exhibition information can be found at our web site.

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