

2023 國家考試政策與電腦化測驗技術研討會：人工智慧的應用【議程】

地點：國立臺灣師範大學 綜合大樓 5 樓 509 國際會議廳

2023 年 12 月 15 日 (星期五)	
時間	活動內容
0900-0930	報到
0930-0950	【開幕式】 貴賓/長官致詞 主持人：陳柏熹教授 (國立臺灣師範大學教育心理與輔導學系) 貴賓：黃榮村院長 (考試院)、教育部吳清基前部長、陳建華司長 (考選部數位國考及資訊管理司)、吳正己校長 (國立臺灣師範大學)、張華華教授 (Purdue University)、林素微理事長 (中國測驗學會)
0950-1050	【專題演講 (一)】 國家考試電腦化測驗的發展現況及技術應用 演講者：陳建華司長 (考選部數位國考及資訊管理司) 主持人：宋曜廷副校長 (國立臺灣師範大學)
1050-1110	茶敘交流
1110-1210	【專題演講 (二)】 電腦化適性測驗的近代發展應用 (Current Development and Application of Computerized Adaptive Testing) 演講者：張華華教授 Hua-Hua Chang (Charles R. Hicks Chair Professor, Department of Educational Studies, Purdue University) 主持人：陳柏熹教授 (國立臺灣師範大學教育心理與輔導學系)
1210-1330	午餐時間
1330-1430	【專題演講 (三)】 Chat GPT 在測驗上的應用 演講者：曾元顯教授 (國立臺灣師範大學圖書資訊學研究所) 主持人：林素微教授 (國立臺南大學教育學系)
1430-1530	【技術分享 (A)】 人工智慧在測驗施測上的應用 主持人：陳學志教授 (國立臺灣師範大學教育心理與輔導學系)

2023 年 12 月 15 日 (星期五)	
時間	活動內容
	1. 林素微教授 (國立臺南大學教育學系) 2. 鄭育文研究員 (國立臺灣師範大學心理與教育測驗研究發展中心) 3. 藍珮君研究員 (國家華語測驗推動工作委員會)
1530-1550	茶敘交流
1550-1650	【技術分享 (B)】 人工智慧在測驗建置上的應用 主持人：劉振維助理教授 (國立臺灣師範大學教育心理與輔導學系) 1. 曾厚強助理教授 (國立臺灣科技大學師資培育中心) 2. 陳柏熹教授 (國立臺灣師範大學教育心理與輔導學系) 3. 謝嘉恩研究員 (國立臺灣師範大學心理與教育測驗研究發展中心)

2023 年 12 月 16 日 (星期六)	
時間	活動內容
0930-1030	【技術分享 (C)】 人工智慧在測驗評分上的應用 主持人：陳柏邑助理教授 (國立臺灣師範大學教育心理與輔導學系) 1. 張道行副教授 (國立高雄科技大學資訊工程系) 2. 李政軒司長 (教育部資訊及科技教育司) 3. 陳柏琳教授 (國立臺灣師範大學資訊工程學系)
1030-1050	茶敘交流
1050-1150	【專題演講 (四)】 口語對話中的大語言模型 (Large Language Models in Dialogue Systems) 演講者：東中龍一郎教授 (名古屋大學情報學研究科) 主持人：陳柏琳教授 (國立臺灣師範大學資訊工程學系)
1150-1220	【未來展望與產官學技術合作討論】暨【閉幕式】 主持人：陳柏熹教授 (國立臺灣師範大學教育心理與輔導學系)

2023 National Examination Policy and Computerized Testing Technology Conference: The Application of Artificial Intelligence

December 15, 2023 (Friday)	
Time	Agenda
0900-0930	Register
0930-0950	<p>【Opening Ceremony】 Speech by Distinguished Guest <i>Moderator: Po-Hsi Chen (Professor, Department of Educational Psychology and Counseling, National Taiwan Normal University)</i></p> <p><i>Distinguished Guest: Jong-Tsun Huang (President, Examination Yuan); Ching-Ji Wu (Former Minister Ministry of Education); Chien-Hua Chen (Director, Department of Digital National Examination and Information Management, Ministry of Examination); Cheng-Chih Wu (President, National Taiwan Normal University); Hua-Hua Chang (Professor, Purdue University); Su-wei Lin (President, Chinese Association of Psychological Testing)</i></p>
0950-1050	<p>【Keynote Speech(I)】 Current Development and Technical Application of Computerized Tests in National Examinations <i>Speaker: Chien-Hua Chen (Director, Department of Digital National Examination and Information Management, Ministry of Examination)</i> <i>Moderator: Yao-Ting Sung (Vice President, National Taiwan Normal University)</i></p>
1050-1110	Tea Break
1110-1210	<p>【Keynote Speech(II)】 Current Development and Application of Computerized Adaptive Testing <i>Speaker: Hua-Hua Chang (Charles R. Hicks Chair Professor, Department of Educational Studies, Purdue University)</i> <i>Moderator: Po-Hsi Chen (Professor, Department of Educational Psychology and Counseling, National Taiwan Normal University)</i></p>
1210-1330	Lunch

December 15, 2023 (Friday)	
Time	Agenda
1330-1430	<p>【Keynote Speech(III)】 Application of Chat GPT in Psychological Testing <i>Speaker: Yuen-Hsie Tseng (Professor, Graduate Institute of Library & Information Studies, National Taiwan Normal University)</i> <i>Moderator: Su-Wei Lin (Professor, Department of Education, National University of Tainan)</i></p>
1430-1530	<p>【Symposium(A)】 Application of Artificial Intelligence in Test Administration <i>Moderator: Hsueh-Chih Chen (Professor, Department of Educational Psychology and Counseling, National Taiwan Normal University)</i></p> <ol style="list-style-type: none"> 1. Su-Wei Lin (Professor, Department of Education, National University of Tainan) 2. Yu-Wen Cheng (Researcher, Research Center for Psychological and Education Testing, National Taiwan Normal University) 3. Pei-Jiun Lan (Researcher, Steering Committee for the Test Of Proficiency - Huayu (SC-TOP))
1530-1550	Tea Break
1550-1650	<p>【Symposium(B)】 Application of Artificial Intelligence in Test Construction <i>Moderator: Chen-Wei Liu (Assistant Professor, Department of Educational Psychology and Counseling, National Taiwan Normal University)</i></p> <ol style="list-style-type: none"> 1. Hou-Chiang Tseng (Assistant Professor, Center for Teacher Education, National Taiwan University of Science and Technology) 2. Po-Hsi Chen (Professor, Department of Educational Psychology and Counseling, National Taiwan Normal University) 3. Chia-En Hsieh (Researcher, Research Center for Psychological and Education Testing, National Taiwan Normal University)

December 16, 2023 (Saturday)	
Time	Agenda
0930-1030	<p>【Symposium(C)】 Application of Artificial Intelligence in Test Scoring <i>Moderator: Po-Yi Chen (Assistant Professor, Department of Educational Psychology and Counseling, National Taiwan Normal University)</i></p> <ol style="list-style-type: none"> 1. Tao-Hsing Chang (Associate Professor, Department of Computer Science & Information Engineering, National Kaohsiung University of Science and Technology) 2. Cheng-Hsu Li (Director, Department of Information and Technology Education, Ministry of Education) 3. Ber-Lin Chen (Professor, Department of Computer Science and Information Engineering, National Taiwan Normal University)
1030-1050	Tea Break
1050-1150	<p>【Keynote Speech(IV)】 Large Language Models in Dialogue Systems <i>Speaker: Ryuichiro Higashinaka (Professor, Graduate School of Informatics Department of Intelligent Systems, Nagoya University)</i> <i>Moderator: Ber-Lin Chen (Professor, Department of Computer Science and Information Engineering, National Taiwan Normal University)</i></p>
1150-1220	<p>【General Discussion】 & 【Closing Ceremony】 <i>Moderator: Po-Hsi Chen (Professor, Department of Educational Psychology and Counseling, National Taiwan Normal University)</i></p>