粤港澳大学生公共治理数据分析大赛
Big Data Era·Collective Intelligence in Greater Bay Area
Guangdong-Hong Kong-Macau College Student Public Administration Data Analysis Contest

赛事时间/EVENT TIME
2021/11/03-2022/01/08

报名截止时间/REGISTRATION DEADLINE
2021/11/02 (18:00)

指导单位：广东省政府服务与数据管理局 | 香港特别行政区政府资讯科技统筹办公室 | 澳门特别行政区政府经济及科技发展局
主办单位：中山大学政治与公共事务管理学院 | 中山大学中国公共管理研究中心 | 香港城市大学公共政策学院 | 澳门大学数据科学研究中心
承办单位：中山大学数字治理研究中心 | 支持单位：国家超级计算广州中心

Guidance: Guangdong Provincial Government Service Data Administration Authority
Office of the Government Chief Information Officer of the Government of the Hong Kong Special Administrative Region
Government of the Macau Special Administrative Region - Economic and Technological Development Bureau

Host: School of Government of Sun Yat-sen University | Center for Chinese Public Administration Research, Sun Yat-sen University
Department of Public Policy, City University of Hong Kong | Centre for Data Science, University of Macau
Organizer: Center for Digital Governance-SVSU | Supporter: National Supercomputer Center in Guangzhou
ENTRY CONDITIONS:
All students (except doctoral students) from Guangdong, Hong Kong and Macau universities or colleges can form teams to participate in the contest.

(1) Each team should have no more than seven members; cross-major, cross grade, and cross-school team is encouraged.

(2) Each member can only participate in one team.

REGISTRATION METHOD:
Download and fill in the registration form, and submit it online to the organizing committee email:
cspadac_2021@126.com
賽事日程  EVENT SCHEDULE

報名截止時間/Registration deadline
2021/11/02 (18:00)

- 大數據分析訓練營（1/2）
  Big Data Analysis Training Camp (1&2)
  2021/11/03–2021/11/18

初賽作品提交截止時間
Deadline for submission of preliminary works
2021/11/22 (18:00)

- 初賽評選及晉級名單公佈
  Announcement of preliminary selection and promotion list
  2021/11/23–2021/11/28

大數據分析訓練營（3/4）
Big Data Analysis Training Camp (3&4)
2021/11/29–2021/12/13

- 複賽作品提交截止時間
  Deadline for submission of semi-final works
  2021/12/13 (18:00)

複賽評選及晉級名單公佈
Announcement of semi-final selection and promotion list
2021/12/14–2021/12/18

- 大數據分析訓練營（5/6）
  Big Data Analysis Training Camp (5&6)
  2021/12/19–2022/01/02

決賽作品提交截止時間
Deadline for submission of final works
2022/01/02 (18:00)

- 決賽現場陳述·答辯·頒獎
  Final Live Presentation·Defense·Award
  2022/01/08

具體時間安排以主委會通知為準
The specific schedule is subject to the notice of the organizing committee

冠軍/亞軍/季軍各1名：獎金+證書+獎盃
(there will be)1 champion, 1 second place and 1 third place: contest prize, certificates and trophy

優勝獎若干名：獎金+證書+獎盃
Several winning prizes: certificate of honor, trophy

“數聚時代·智匯灣區” 粵港澳大學生公共治理數據分析大賽
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HIGHLIGHTS

3 universities from Guangdong, Hong Kong and Macau will take part in the contest in these three regions.

4 Digital Domains

20 Frontier Topics

6 issues of "Big Data Analysis Training Camp"

6 data analysis experts and scholars

More than 10 experts and professors will participate in the evaluation and scoring.

SELECTED TOPICS

Digital Economy

* Market-oriented Configuration of Data Elements
* Development of 5G, Blockchain and Other Digital Industries
* Digital Transformation of Traditional Industries
* Big Data, Development of Artificial Intelligence Industry and Policy Innovation
* Sharing Economy and Collaborative Governance
**Digital Government**

* Digital Technology and Improvement of Organizational Efficiency
* Social Media and Government–Citizen Interaction
* Big Data and Innovation of Government Decision-making
* Mobile Internet, Artificial Intelligence Technology, and Innovation of Government Services
* Digital Technology and Promotion of Government Supervision Ability
* Construction of Smart City
* Digital Technology and Emergency Management

**Digital Society**

* Big Data and Services for Migrant Population
* Digital Technology and Response to Social Risk
* Digital Technology and Community Management
* Digital Technology and Social Assistance

**Digital Risk**

* Digital Ethics and Morality
* Response to Digital Divide
* Personal Privacy Protection
* Government Data Security
In order to further improve students' basic ability of data analysis and strengthen their knowledge and understanding of data analysis and application, the contest will organize "Big Data Analysis Training Camp". Experts and teams in big data analysis and related fields from Guangdong, Hong Kong and Macau will be invited to conduct 6 training lectures.

* Big Data and Related Technologies
* Text Analysis in Big Data Analysis Method
* Application of Big Data in Public Governance
* Social Network Analysis and Spatial Analysis
* Tools and Applications of Big Data Visual Analysis
* Data Acquisition and Machine Learning
* Simulation Technology
* ...
■ 報名時間 / REGISTRATION TIME
即日起至 2021年11月2日18:00
From now until 18:00, November 2, 2021

■ 參賽條件 / ENTRY CONDITIONS
粤港澳區域普通高等學校的在校生（博士生除外）均可組隊參賽
All students (except doctoral students) from Guangdong, Hong Kong and Macau universities or colleges can form teams to participate in the contest.

■ 參賽要求 / COMPETITION REQUIREMENTS
(1) 每隊成員不超過七人，提倡跨專業、跨年級、跨學校組隊
(2) 每人僅限參與一支隊伍
(1) Each team should have no more than seven members; cross-major, cross grade, and cross-school team is encouraged.
(2) Each member can only participate in one team.

■ 報名方式 / REGISTRATION METHOD
填寫報名信息儲線上提交至組委會郵箱:
cspadac_2021@126.com
Registration method: Download and fill in the registration form, and submit it online to the organizing committee email:
cspadac_2021@126.com

Scan the code to learn more about the contest
Scan the code to download the contest registration form
Scan the code to join the contest communication
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■ 賽事時間/EVENT TIME:
2021/10/18-2022/01/08