Commission Report to the ICA Executive Committee

Commission: Cartography and Children
Date of Report: 12/07/2023
Period of Report: 2019 - 2023
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General Remarks:
This report presents the main activities of commission Cartography and Children carried out from 2019-2023.

Events Organization

- Joint ICA – Workshop “USABILITY 4ALL”, in partnership with the commissions on User Experience, Open-Source Geospatial Technologies and Maps and Graphics for Blind and Partially Sighted People. The workshop took place in the online modality on November 23rd, 2020.

- Joint ICA – Workshop “Cartography Connecting Schools” in partnership with the commission Maps and Graphics for Blind and Partially Sighted People. The workshop took place in the online modality on December 2nd and 3rd, 2021.

- Joint ICA – Workshop “Cartography Connecting Schools” in partnership with the commission Maps and Graphics for Blind and Partially Sighted People. The workshop will take place in Cape Town on August 12th, 2023. (Hybrid)

Publications

- Special Issue on Cartography and Education of the International Cartographic Journal (IJC), volume 6, Issue 3 (2020)
✓ Introducing the special issue: some thoughts on school cartography, José Jesús Reyes Nunez (Pages: 267-269)
✓ Reflecting on the purpose of mapwork in primary schooling, Simon Catling (Pages: 270-283)
✓ Gender differences in children's wayfinding, Thorsteinn Sigurjónsson, Trine Bjerva & Jon Anders Græsl (Pages: 284-301)
✓ Cartographic materials and training for students’ disaster response, Temenoujka Bandrova & Silvia Marinova (Pages: 302-315)
✓ School cartography in Brazil and its inclusive perspective, Carla Cristina Reinaldo Gimenes de Sena & Waldirene Ribeiro do Carmo (Pages: 316-330)
✓ Evaluating geovisualization for spatial learning analytics, Anthony C. Robinson, Cary L. Anderson & Sterling D. Quinn (Pages: 331-349)


Collaborating with other publications


• SDGsin Action – A generation’s view – JOBSTMedia Präsentation Verlag & ICA Commission on Map Production and Geoinformation Management. Available at https://sdggeneration.cartography.at/

Webinars

• 4º Papos Cartográficos - Ensino de Cartografia e Cartografia para Crianças (Teaching Cartography and Cartography for Children). 2020 https://www.youtube.com/watch?v=3iuVAYD3C1w
• O concurso de mapas das crianças "Livia de Oliveira" (Children Maps Competition) - Brasil/ICA. 2020
  https://www.youtube.com/watch?v=DfAQUZ1gpUE&t=6s
  https://www.youtube.com/watch?v=DiNiC-Vs1go&t=3s

• "School Cartography and the Barbara Petchenik Maps Competition" for graduate students in Geography at the Federal University of Uberlândia/MG. 2021

• Online presentation of the "Mapas de crianças" book (Children's maps). 2021
  https://www.youtube.com/watch?v=UHJ_Uwolw3Y&t=1s

Presentation at scientific events

• EuroCarto 2020 and 2022,

• XI Colóquio de Cartografia para Crianças e Escolares 2020 and 2022,

• ICC 2021 and 2023,

• JGEO TEC 2021 and 2022,

• International Conference on Cartography & GIS 2022.

International Project

• International Children's Mapping Network Project (ICMN), Canada. Participants: Carleton University –Brazilian Universities (UNESP, USP) –ICA Commission on Cartography and Children.

Participation and presentation at the ICC 2023: “Commemorating the 30th Anniversary of the Barbara Petchenik Children’s Map Competition and exploring directions for the future”. Authors: D. R. Fraser Taylor (Carleton University, Canada), Regina Almeida Araujo (University of São Paulo, Brazil), Carla Cristina R. G. de Sena (São Paulo State University (Unesp, Brazil), Jose Jesus Reyes Nunez (Eotvos Lorand University, Hungary), Sherri Sunstrum (Carleton University, Canada), Romola Thumbadoo (Carleton University, Canada). Session 27A.
Commission meetings

- 2022 in Nessebar, Bulgaria.

- 2023 in Cape Town, South Africa.

Barbara Petchenik Competition

- Theme for the 2021 and 2023 editions: A map of my future world
  (National organizers participate in the voting process from 2019)

✓ Edition 2021: 32 countries and 177 drawings.