



ICA Commission on Cartography and Children

Commission Meeting

18 June 2024

9th International Conference on Cartography and GIS, 16-21 June 2024

Nessebar | Bulgaria

Terms of Reference

2023-2027 term



Promote and disseminate the outcomes of research into map use by children and young people through an enhanced set of online bibliography and web links on cartography and children including publications in social networks.



Organize sessions and meetings to stimulate a debate on various aspects of cartography for children in the interest of collecting and publishing (in digital or/and printed format) the research results.



Promote the use of web-based cartographic solutions for visualization of geodata in School Cartography and Geography, including the use of GIS and GIS-based solutions in schools.

Terms of Reference

2023-2027 term



Develop stronger connections with other ICA commissions as appropriate and relevant international and regional organizations related to cartography and children.



Provide support to the ICA Executive Committee in relation to the rules, judging, and other tasks related to the Barbara Petchenik Children's World Map Competition, including the popularization of the Competition in social networks.

Commission Meeting 2023

ICC 2023 | Cape Town, South Africa

- Meeting of the ICA Commission on Cartography and Children - 17 August 2023



Upcoming Commission Meeting

ICC 2025 | Vancouver, Canada

- Meeting of the ICA Commission on Cartography and Children - 32nd International Cartographic Conference, Vancouver, Canada, August 16 – 22, 2025

<https://icc2025.com/>

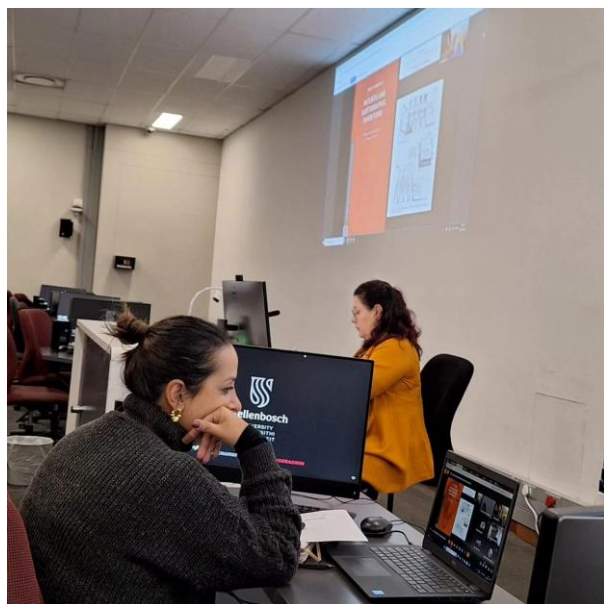


Joint ICA Workshop "Cartography Connecting Schools"

ICC 2023 | Cape Town, South Africa

- Organized by the Commission on Cartography and Children and the Commission on Maps and Graphics for Blind and Partially Sighted People

Stellenbosch University



Technical Sessions on Cartography and Children

ICC 2023 | Cape Town, South Africa

- Our Commission colleagues had the opportunity to present their research in 3 sessions on Cartography and Children



Publications

- Tasks proposed by the ICA President at the ICA Retreat | Vienna, March 2024



Publications

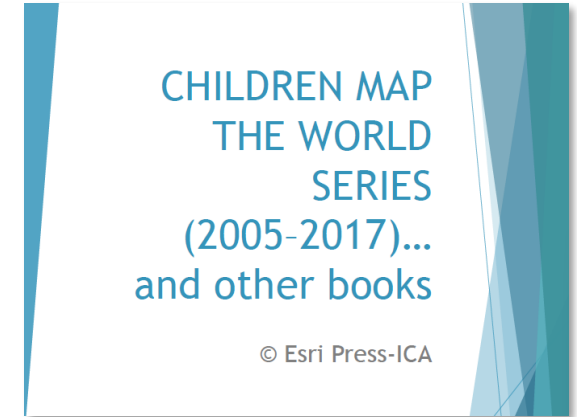
Publications of conferences and workshops

The ICA publishes the outcomes of its conferences and workshops in three series:

1. **Advances in Cartography and GIScience of the International Cartographic Association** (short: Advances of the ICA, eISSN 2570-2084): single-blind peer review based on a full paper;
2. **Proceedings of the International Cartographic Association** (short: Proceedings of the ICA, eISSN 2570-2092): single-blind peer review based on submitted abstracts, developed to full paper;
3. **Abstracts of the International Cartographic Association** (short: Abstracts of the ICA, eISSN 2570-2106): single-blind peer review based on submitted abstracts; publication of abstract only.

Booklet on the Children Map the World Series

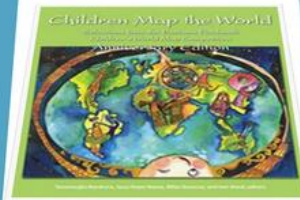
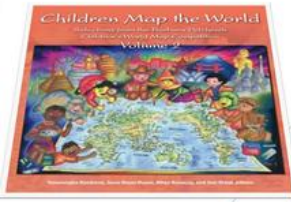
- A summary of publications related to the Barbara Petchenik Competition was made last year



Second volume of the series:

"We have been involved with the ICA for many years and are pleased to continue our support of its efforts in promoting the Barbara Petchenik Children's World Map Competition," said ESRI president Jack Dangermond. "The creative ability expressed by the young contributors to this book is truly amazing. I was particularly struck by the recurring theme of universal cooperation in their mapmaking efforts and sincerely hope that their view portends our future."

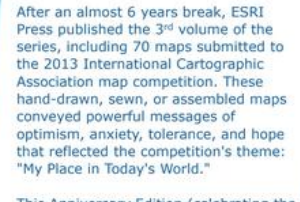
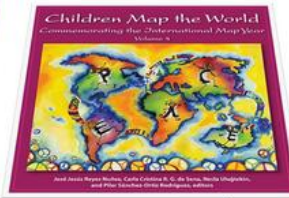
This book followed the popular first volume of Children Map the World, which ESRI Press published in 2005.



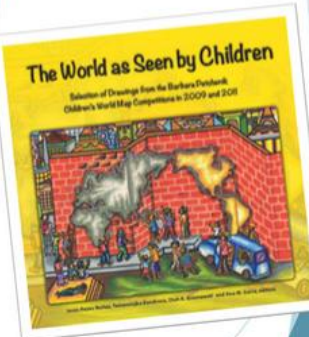
Special Edition Commemorating the International Map Year (2017)

From Esri Press: "Children Map the World: Commemorating the International Map Year" celebrated the cartographic works of children worldwide. The first part includes entries to the biennial Barbara Petchenik Children's World Map Competition in 2015, which characterize the perceptions and solutions used by children as they consider "My place in today's world". The second part was a selection of drawings submitted to previous competitions, which were organized as an atlas created by children.

This book followed the popular first three volumes of Children Map the World that were published in 2005, 2009 and 2015.



This Anniversary Edition (celebrating the 20th Anniversary of the first competition) also showcased maps from past competitions held from 1993 through 2011.



Other books published by ICA that are related to the Barbara Petchenik Competition:

- „The World as Seen by Children“ (2015). Published by the Chinese Sinomaps Press including a selection of 100 maps from the competitions organized in 2009 and 2011



Other books published by ICA that are related to the Barbara Petchenik Competition:

- „The World drawn by children“ (2021). Published by the National Geographic Institute of Spain with a selection of 100 maps from the competitions organized in 2017 and 2019. Its' particular characteristic is that it was the first bilingual (English and Spanish) book on this topic.



Other books published by ICA member countries that are related to the Barbara Petchenik Competition:

- „SDGs in action - Sichtweisen von Generationen - A generations' view“: A book hosting SDG stories of different generations using different cartographic forms of expression in the context of the UN sustainability goals (UN-SDGs). It was produced by the ICA Commission on Map Production and Geoinformation Management, JOBSTMedia Präsentation Verlag, Vienna (Austria) in 2021.



The first book, published by ESRI in 2005, was very well publicised at the User Conference in San Diego in July in the same year. In his opening speech, Jack Dangermond spoke about the book against a backdrop of children's maps projected on large screens. In the "Map Gallery" located on the top floor of the Convention Centre they had a spectacular display of the maps from the book. The main title of the display was "Maps of our Children's World" with sub-groupings of the maps under topics such as Cartographic Representations, Our Changing World, and Children's Awareness of Their Environment etc. At the "Meet the author" book signing event, Jeet Atwal from Carleton University represented the editors of the book.

International Projects

International Children's Mapping Network (ICMN) Project

Geomatics and Cartographic Research Centre, GCRC, Carleton University

- International three-continent children's mapping partnership project, being developed with South Africa and Brazil from January 2022
- The project is related to the Barbara Petchenik Children's Map Competition



Commemorating the 30th Anniversary of the Barbara Petchenik Children's Map Competition and exploring directions for the future

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José Jesús Reyes Nunez ^d, Sherri Sunstrum ^a, Romola V. Thumbadoo ^{a*}

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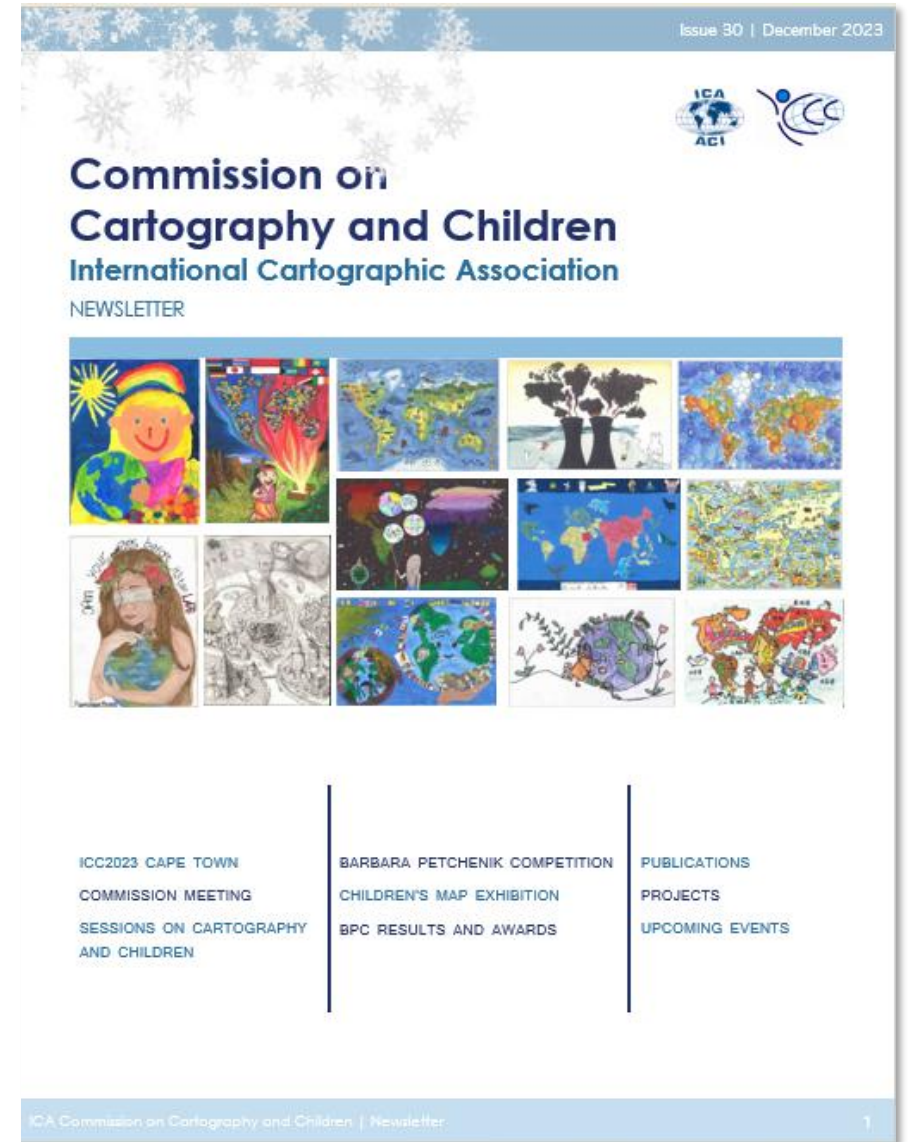
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Newsletter

- ICA Commission on Cartography and Children
Issue 30 | December 2023

All commission members are invited to contribute to the content of the next newsletters

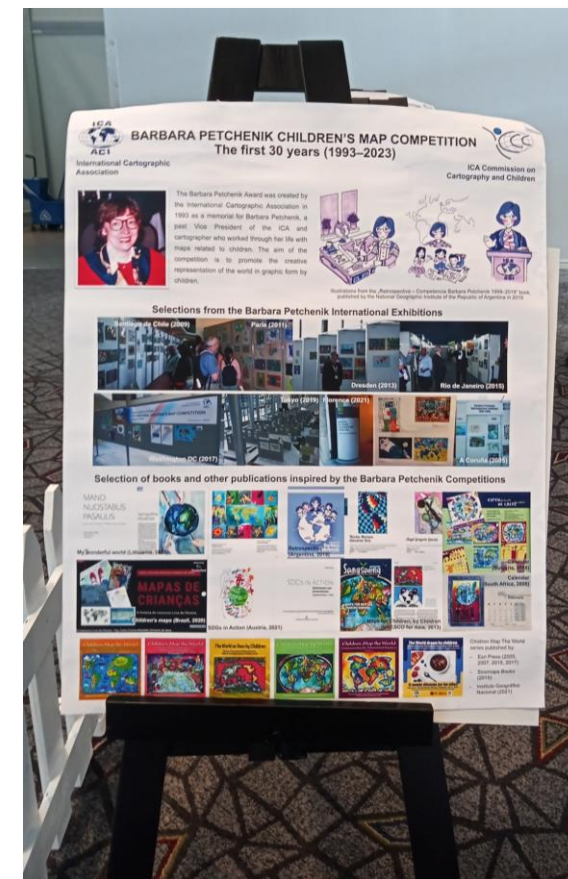


Barbara Petchenik Competition 2023

Exhibition in Cape Town

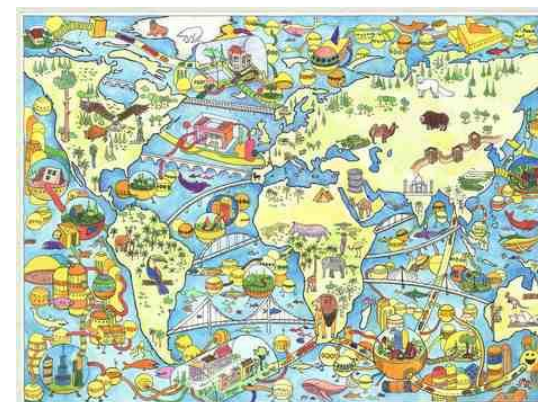
176 children's drawings

32 countries



Barbara Petchenik Competition 2023

Awarding of Diplomas and Prizes to the Winners



Emmert Olivér, Hungary

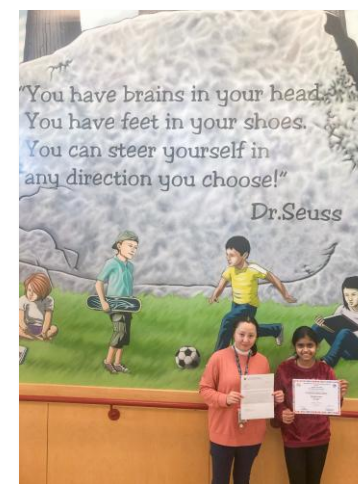
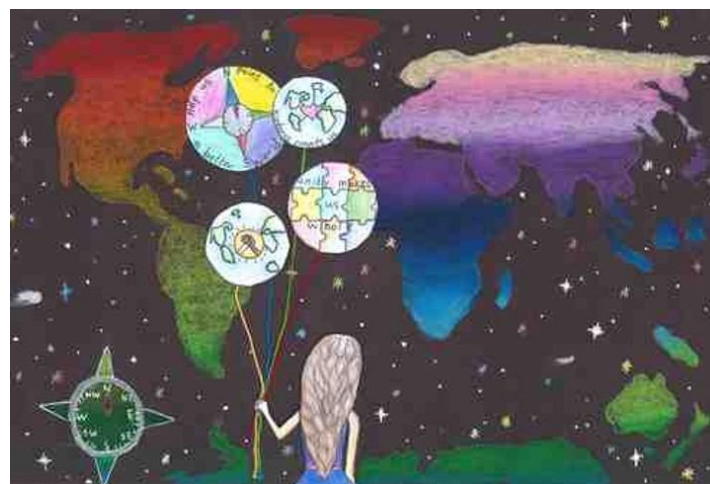
Map drawing “I imagine it like this”

First place in the 9-12-year age group, BPC2023

Anaya Cherian, Canada

Map drawing “My Colourful Future”

Second place in the 9-12-year age group, BPC2023



Barbara Petchenik Competition 2025

International Coordinator

- Peter van der Krogt (The Netherlands), international coordinator for about 25 years, retired in 2023
- The commission faced the challenge of finding a colleague who would voluntarily carry out all the activities of an international coordinator
- Monika Kopecká from Slovakia accepted the role of the international coordinator



Barbara Petchenik Competition 2025

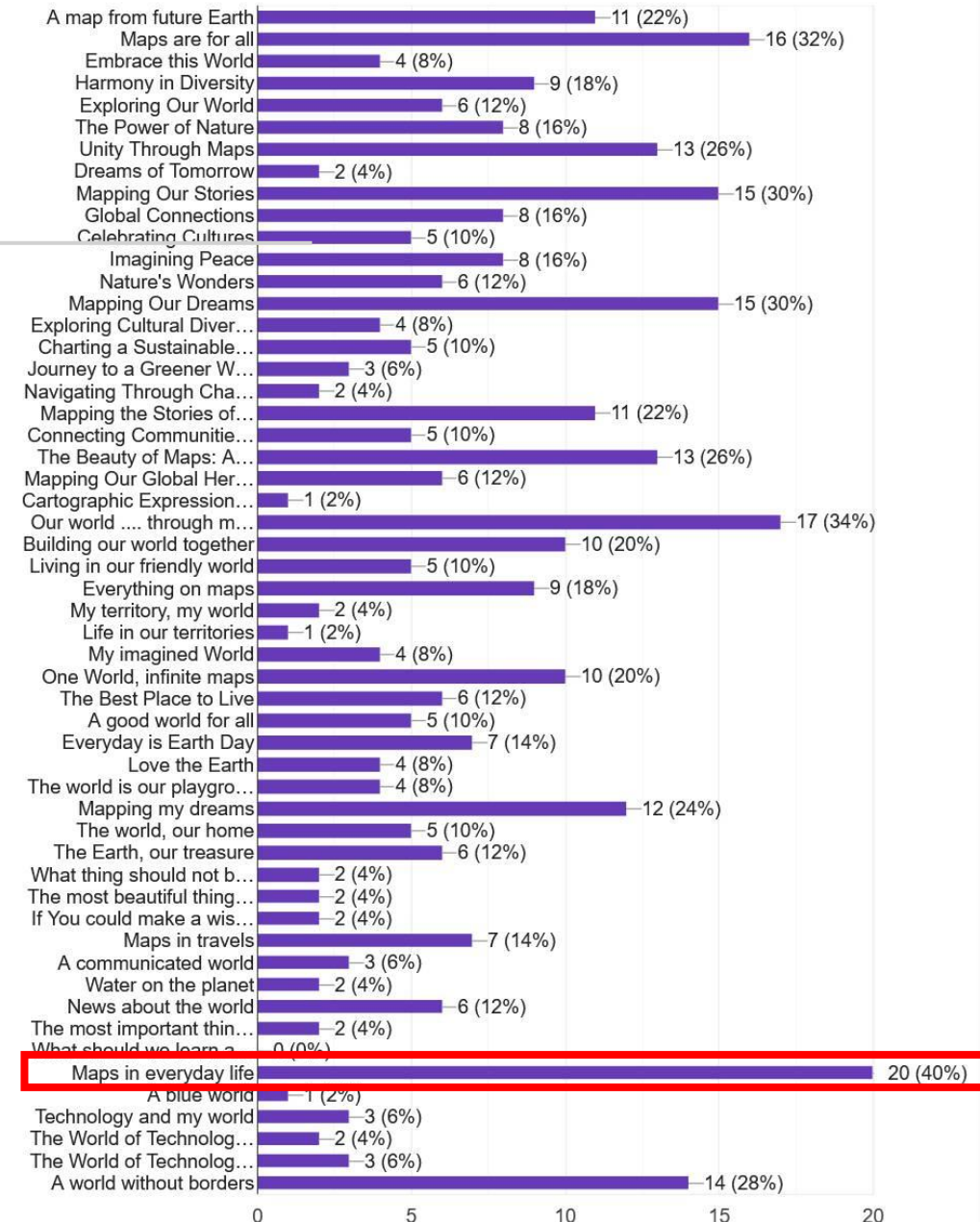
Selection of a Theme for the Barbara Petchenik Competitions 2025 & 2027

- Winner: Maps in everyday life
- Submitted by the Argentine Centre of Cartography and proposed by David Díaz

Please, select max. 10 (ten) preferred themes for the next two competitions:

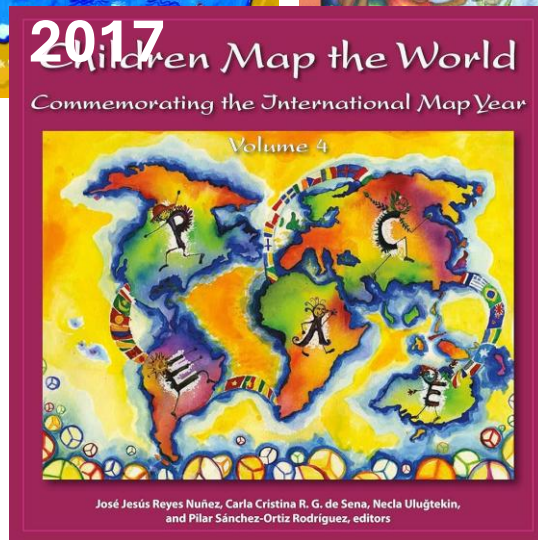
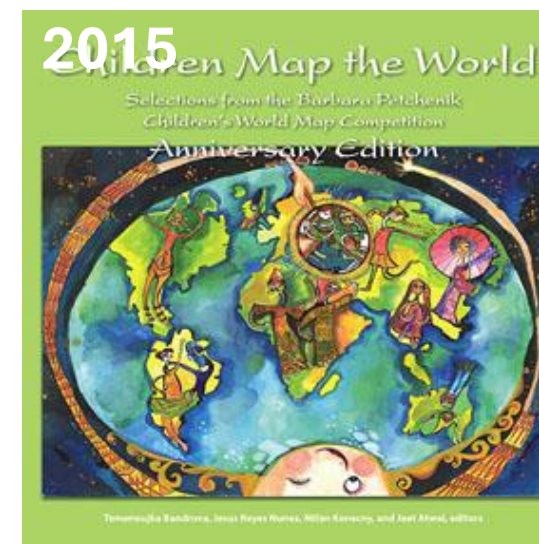
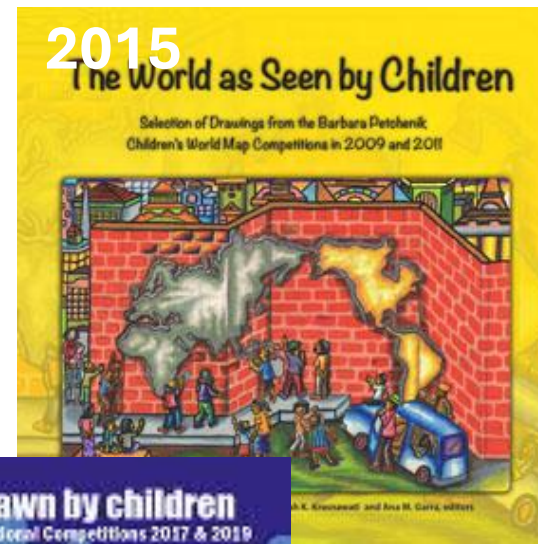
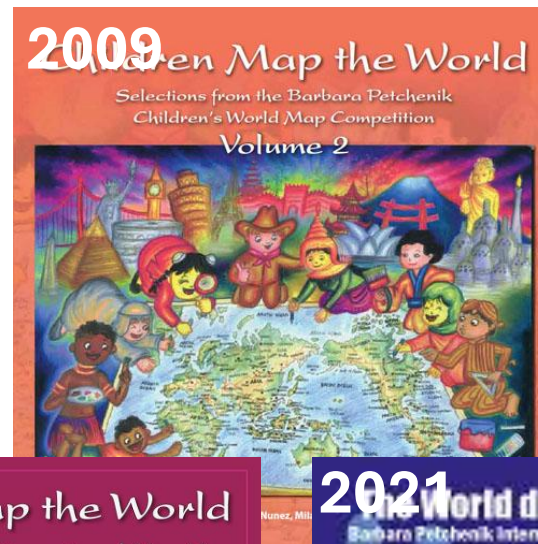
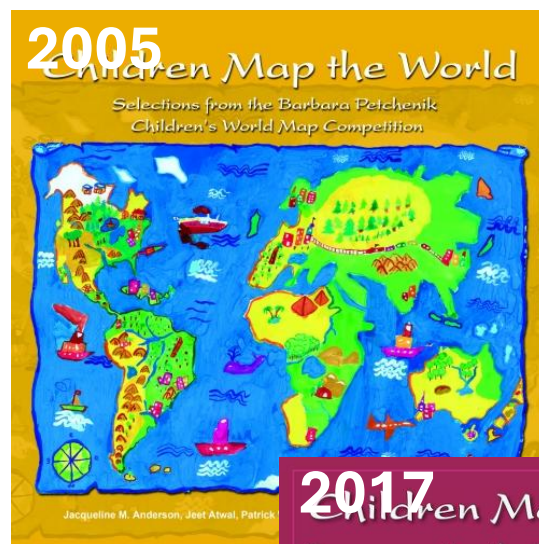


50 responses



Barbara Petchenik Competitions

Children Map the World Series





Barbara Petchenik Competitions

Children Map the World Series

- Contacts with EsriPress to follow the series
- Last contact:

Feladó: Tim Trainor <timtrainor4@gmail.com>

Elküldve: 2024. március 14., csütörtök 16:20

Címzett: Catherine Ortiz <COrtiz@esri.com>

Tárgy: Connecting on the ICA Children's Map Competition effort

Hi Catherine,

We've been communicating on next steps for publishing the results of the ICA Children's Map Competition. We discussed with you and Clint a few ideas to expand the distribution of the great work done by children around the world.

When we met last year, you offered to send a link to a pdf pamphlet concept you proposed for our competition organizers to see in helping them with what may be possible for greater exposure for the publication. If you recall, we also met in person during last year's UC in San Diego near the end of the event.

It would be helpful to have the link as an example so that we can move forward on planning.

Please let me know your thoughts and if you have any additional suggestions.

Kind regards,
Tim Trainor
ICA

Barbara Petchenik Competitions

Children Map the World Series

- Contacts with EsriPress to follow the series
- Last contact:



Reyes Nunez José Jesús

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Catherine Ortiz <COrtiz@esri.com>

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2024. 03. 15., P, 8:26

Dear Tim,

Thank you so much your message and contact with Catherine. On behalf of the commission I can confirm that we are open to any idea, initiative for publishing the map drawings made by children for the two last competitions in 2021 and 2023. I forward this message to my colleague Silvia Marinova (Bulgaria), who, as current chair of the commission, will also collaborate in the organization of the next competition.

Best regards,

Jesus



Barbara Petchenik Competitions

Children Map the World Series

- Proposals submitted to Esri Press (July 2023):
- Following the series under other (maybe smaller) format. Example: pocketbook printed by the Argentine colleagues in 2019, celebrating the 20th Anniversary of the competition in the country
- Making of thematic volumes, illustrating a specific topic, e.g. the „SDGs in action” book made by the ICA Commission on Map Production and Geoinformation Management (Markust Jobst, Vienna) in 2021.
- The National Geographic Institute of Spain produced the first bilingual book (The World drawn by children) in 2021, texts were written in English and Spanish. Multilingual books could be an idea to consider in the future.
- Maps submitted to the competitions could be also used to illustrate and complete other books produced by EsriPress (not only) for children.



Barbara Petchenik Competitions

General rules

- Possible change in the General rules (Silvia):
 - “...*The entry should be an original piece of work and it can be made using traditional methods (colour pencils, water colour, etc) **or a computer program.***”
 - Proposal: Text “or a computer program” to be removed. Considerations: increasing use of AI but unfortunately often beyond the limits of what is permissible.
- For discussion: Comments from different countries that some of the maps had not been drawn by children. Of course, no one can be sure of this, but perhaps we should think about how to indicate that the drawings should be the work of the named authors.



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ICA Commission on Cartography and Children

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