

## Seventh International Conference on the History of Education

19th - 23rd September 2022, Erbacher Hof, Mainz

Monday, 19th Sept	Tuesday, 20th Sept	Wednesday, 21st Sept	Thursday, 22nd Sept	Friday, 23rd Sept
opening 9.00-9.30	09.00-09.40 <b>Tobies, Renate</b> Felix Klein (1849-1925): Symbiosis of History, Teaching & Culture	09.00-09.40 <b>Karp, Alexander P.</b> Soviet Colleges Before WWII: How Entrance Exams Were Conducted	09.00-09.40 <b>Morel, Thomas; Preveraud, Thomas</b> The Mathematical Education of Practitioners and Its Sources (16th-19th century)	
09.30-10.00 <b>Schubring, Gert</b> The Royaumont Seminar 1959 and Freudenthal's Involvement	09.40-09.50 Break	09.40-09.50 Break	09.40-9.50 Break	
10.00-10.20 Break	09.50-10.30 <b>Ullrich, Peter</b> The concept of number by Karl Weierstrass and its first publication, viz. within a school program by Ernst Kossak	09.50-10.10 <b>Christiansen, Andreas</b> The influence of Euclid's Elements on a Norwegian textbook in geometry from early 19th century	09.50-10.30 <b>Blanco Abellan, Mónica</b> The Study of Modern Mathematics in the <i>Military Course of Mathematics</i> (1753-1756) of Pedro Padilla	10.00-10.25 <b>Puig, Luis</b> "Because There Are No Other in the Printing House". On the Relationship Between Printing Techniques and the Algebraic Sign Systems in Textbooks from the 16th to 18th Centuries in Spain
10.20-11.00 <b>Bjarnadóttir, Kristín</b> Controversies in Nordic Cooperation on New Mathematics Curriculum Reform in 1960–1967	10.30-10.45 Break	10.10-10.25 Break	10.30-10.45 Break	10.40-11.00 Break
11.00-11.15 Break	10.45-11.05 <b>Sternemann, Wilhelm</b> Levi Bamberger, the Jewish elementary school teacher of Karl Weierstrass in Gütersloh 1826 – 1828	10.25-11.05 <b>Snezana Lawrence, Helena Durnová, Danny J. Beckers</b> Problem solving in mathematics education and the curious case of International Mathematics Olympiad of 1967	10.45-11.05 <b>Reimers, Toni</b> The Influence of the Works of the Wittenbergian Mathematician Johann Friedrich Weidler (*1691, †1755) on the <i>Mathematische Anfangsgründe</i> Textbook Tradition	11.00-11.20 <b>Oller-Marcén, Antonio</b> Operations with Fractions in Spanish 16th Century Arithmetic Texts
11.00-11.15 <b>Prytz, Johan; Ahl, Linda; Jankvist, Uffe Thomas</b> One step back and two steps forwards. The Back to Basics movement in Sweden, 1970–1990	11.05-11.15 Break	11.05-11.15 Break	11.05-11.15 Break	11.20-11.30 Break
12.00-14.00 Lunch	11.15-11.55 <b>Furinghetti, Fulvia; Giacardi, Livia (hybrid)</b> ICMI in the 1950s and 1960s: The internationalization process and the emergence of Mathematics Education as an independent discipline	11.15-11.55 <b>Zelbo, Sian</b> A Re-examination of the Nineteenth Century French Influence on American Mathematics Education through Textbook Author Charles Davies	11.15-11.55 <b>Barbin, Évelyne</b> The teaching of "indirect methods" by Gabriel Lamé, from the École polytechnique of Paris to the Institut of Saint Petersburg (1818-1831)	11.30-12.10 <b>Krüger, Jenneke</b> What to do with algebra? Changes in the Dutch mathematics curriculum for secondary education.

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14.00-14.40 <b>Goemans, Wendy; de Bock, Dirk</b> Debates on axiom systems for school geometry during the 1960s: A comparative study of the proposals by Artin, Choquet, Dieudonné and Papy	12.00-14.00 Lunch	12.00-13.00 Lunch	12.00-14.00 Lunch	12.10-13.00 Closing
14.40-14.50 Break	14.00-14.40 <b>de Vittori, Thomas</b> Playing « As If » as a way to learn mathematics: the equality concept in 1st grade in 1969	Excursions	14.00-14.40 <b>Massa Esteve, Maria; Roca Rosell, Antoni</b> Teaching engineers in Spain in the XVIII century. Analysing Mathematical Courses	13.15-14.00 Lunch
14.50-15.30 <b>Smid, Jan Harm</b> Hans Freudenthal and Modern Mathematics: Fiction and Facts	14.40-14.50 Break	20.00 Organ concert in the <b>St. Stephan</b> church in Mainz	14.40-14.50 Break	
15.30-16.00 Break	14.50-15.30 <b>Weiss, Ysette</b> A cultural-historical perspective on the promotion of mathematical giftedness in Germany		14.50-15.30 <b>Leme, Célia</b> History of Geometry Teaching in the Early Years: Brazil, 19th and 20th Century	
16.00-16.40 <b>Zwaneveld, Bert; de Bock, Dirk</b> Piet Vredenduin: A life dedicated to mathematics and mathematics teaching (theme 6)	15.30-16.00 Break		15.30-16.00 Break	
16.40-16.50 Break	16.00-16.20 <b>Rahn, Anne; Spiess, Susanne</b> Arithmetic by Manipulatives: A philosophical-didactic Analysis of selected historical Examples		16.00-16.20 <b>Holl, Alfred</b> The earliest printed arithmetic textbooks in 45 European languages	
16.50-17.30 <b>Fischer, Hans</b> Dirichlet's Lectures on "Elements of Series" from WS 1840/41: An Elementary Exposition of Cauchy's "Cours d'analyse"	16.20-16.30 Break		16.20-16.30 Break	
	16.30-17.10 <b>de Bock, Dirk</b> The late 1960s Belgian math war: "Pay-ists" versus "anti-Papy-ists"		16.30-17.10 <b>Crippa, Davide</b> What to do with algebra? Changes in the Dutch mathematics curriculum for secondary education.	
	17.10-17.20 Break		17.10-17.20 Break	
	17.20-17.40 <b>Shvartsberg, Yana</b> Historical Overview: Career Opportunities for Girls and Mathematics Education during the Progressive Era	17.20-17.40 <b>Segev, Stela</b> What can we learn from the introductions of mathematics textbooks by Jewish authors in the 12th-16th centuries?		