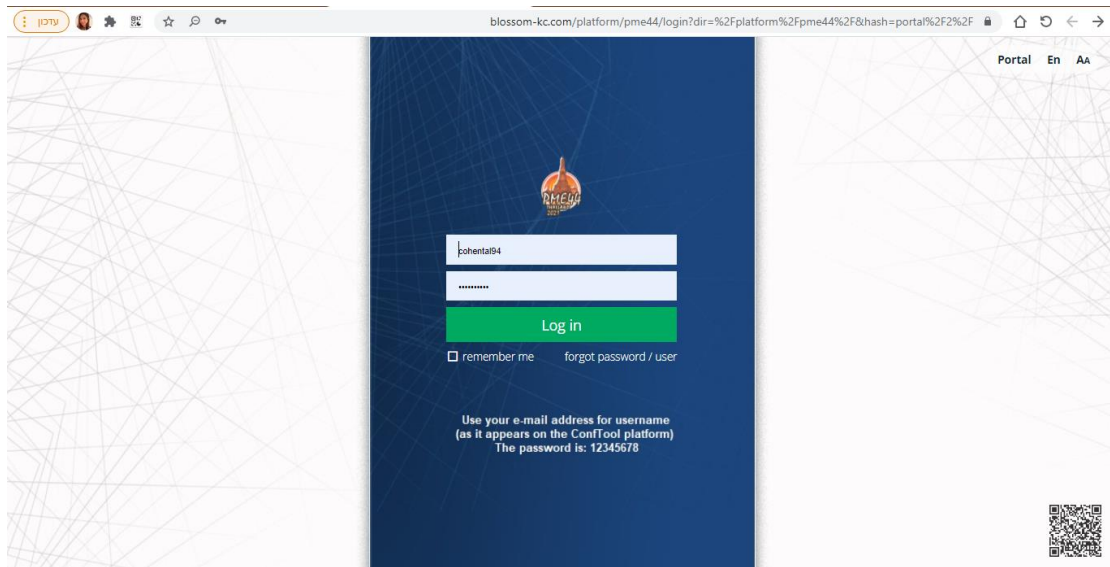
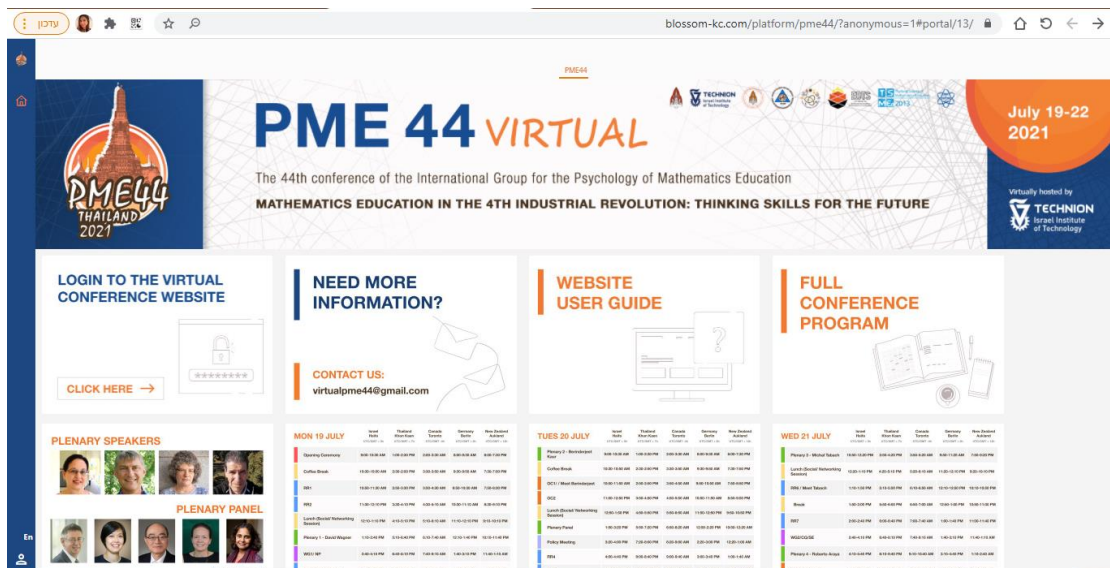


# תמונות מאתר PME44

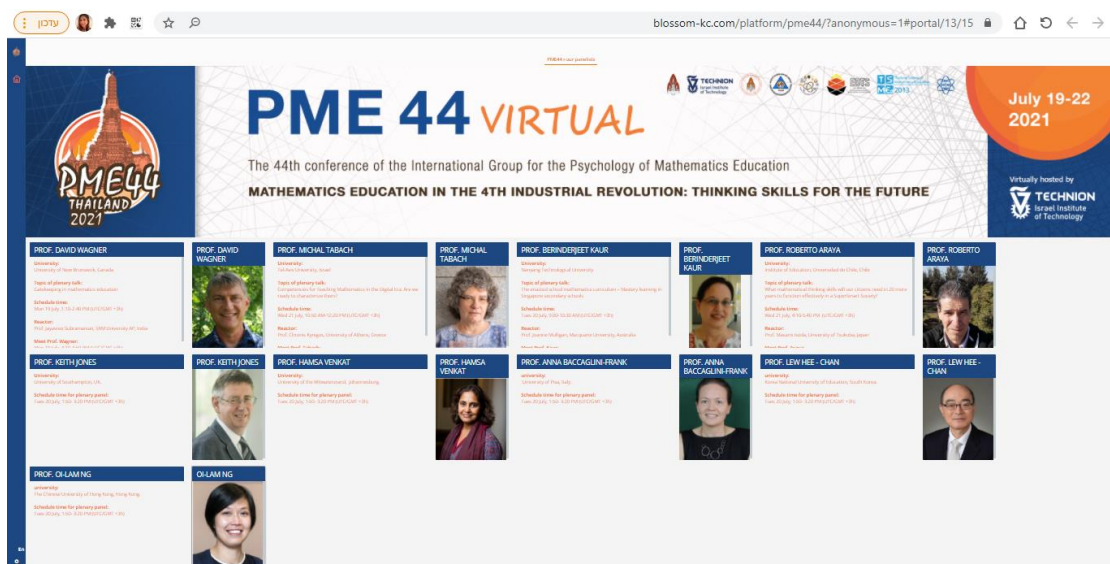
## דף התחברות לאתר:



## פורטל חיצוני:



## עמוד פיינליסטים:



# עמוד ראשי לאחר התחברות לאתר:

# דפי התפריט:

MON 19 JULY	Start	End	Virtual Start	Virtual End	Session Room	Room Address
Opening Ceremony	08:00:00:00	10:00:00:00	08:00:00:00	10:00:00:00	000-000-000	000-000-000
Coffee Break	10:00:00:00	10:30:00:00	10:00:00:00	10:30:00:00	000-000-000	000-000-000
RR1	11:00:00:00	12:00:00:00	11:00:00:00	12:00:00:00	000-000-000	000-000-000
RR2	12:00:00:00	13:00:00:00	12:00:00:00	13:00:00:00	000-000-000	000-000-000
PLENARY 1 - DAVID WAGNER	13:00:00:00	14:00:00:00	13:00:00:00	14:00:00:00	000-000-000	000-000-000
WG1 / NP	14:00:00:00	15:00:00:00	14:00:00:00	15:00:00:00	000-000-000	000-000-000
RR3 / MEET WAGNER	15:00:00:00	16:00:00:00	15:00:00:00	16:00:00:00	000-000-000	000-000-000
NP: NATIONAL PRESENTATION	16:00:00:00	17:00:00:00	16:00:00:00	17:00:00:00	000-000-000	000-000-000
RR4	17:00:00:00	18:00:00:00	17:00:00:00	18:00:00:00	000-000-000	000-000-000
RR5	18:00:00:00	19:00:00:00	18:00:00:00	19:00:00:00	000-000-000	000-000-000

TUES 20 JULY	Start	End	Virtual Start	Virtual End	Session Room	Room Address
Plenary 2 - Berinderjeet Kaur	08:00:00:00	10:00:00:00	08:00:00:00	10:00:00:00	000-000-000	000-000-000
OC1 / MEET BERINDERJEET KAUR	10:00:00:00	11:00:00:00	10:00:00:00	11:00:00:00	000-000-000	000-000-000
OC2	11:00:00:00	12:00:00:00	11:00:00:00	12:00:00:00	000-000-000	000-000-000
PLENARY PANEL	12:00:00:00	13:00:00:00	12:00:00:00	13:00:00:00	000-000-000	000-000-000
POLICY MEETING	13:00:00:00	14:00:00:00	13:00:00:00	14:00:00:00	000-000-000	000-000-000
RR4	14:00:00:00	15:00:00:00	14:00:00:00	15:00:00:00	000-000-000	000-000-000
RR5	15:00:00:00	16:00:00:00	15:00:00:00	16:00:00:00	000-000-000	000-000-000

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# 21 July Wednesday

21 July 2021

PLenary 3 - MICHAL TABACH

RR6 / MEET TABACH

RR7

WG2 / CQ / SE

PLENARY 4 - ROBERTO ARAYA

OC3 / MEET ARAYA

WED 21 JULY

Time	Room	Activity
08:00-09:00	OC3	Meet Prof. Araya
09:00-10:00	OC3	OC3: Geometry
10:00-11:00	OC3	OC3: Teaching and Learning with Technologies
11:00-12:00	OC3	OC3: Preservice Teacher Preparation and Professional Development
12:00-13:00	OC3	OC3: Meet Araya

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# 22 July Thursday

22 July 2021

OC4

RR8

RR9

PP

RR10

AGM

CLOSING CEREMONY

THURS 22 JULY

Time	Room	Activity
08:00-09:00	OC4	OC4: Teaching and Learning with Technologies
09:00-10:00	OC4	OC4: Conceptual Change
10:00-11:00	OC4	OC4: Curriculum Development and Task Design
11:00-12:00	OC4	OC4: Affect, Emotions
12:00-13:00	RR8	RR8: Knowledge and Action for Change
13:00-14:00	RR9	RR9: Relations between Individual Interest, Experiences in Learning Situations and Situational Interest
14:00-15:00	PP	PP: Interactive Poster Session
15:00-16:00	RR10	RR10: Data-based Modeling with Experiments - Students' Experience with Model Validation
16:00-17:00	AGM	AGM
17:00-18:00	AGM	AGM
18:00-19:00	AGM	AGM
19:00-20:00	AGM	AGM
20:00-21:00	AGM	AGM
21:00-22:00	AGM	AGM
22:00-23:00	AGM	AGM
23:00-24:00	AGM	AGM
24:00-25:00	AGM	AGM
25:00-26:00	AGM	AGM
26:00-27:00	AGM	AGM
27:00-28:00	AGM	AGM
28:00-29:00	AGM	AGM
29:00-30:00	AGM	AGM
30:00-31:00	AGM	AGM
31:00-32:00	AGM	AGM
32:00-33:00	AGM	AGM
33:00-34:00	AGM	AGM
34:00-35:00	AGM	AGM
35:00-36:00	AGM	AGM
36:00-37:00	AGM	AGM
37:00-38:00	AGM	AGM
38:00-39:00	AGM	AGM
39:00-40:00	AGM	AGM
40:00-41:00	AGM	AGM
41:00-42:00	AGM	AGM
42:00-43:00	AGM	AGM
43:00-44:00	AGM	AGM
44:00-45:00	AGM	AGM
45:00-46:00	AGM	AGM
46:00-47:00	AGM	AGM
47:00-48:00	AGM	AGM
48:00-49:00	AGM	AGM
49:00-50:00	AGM	AGM
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51:00-52:00	AGM	AGM
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67:00-68:00	AGM	AGM
68:00-69:00	AGM	AGM
69:00-70:00	AGM	AGM
70:00-71:00	AGM	AGM
71:00-72:00	AGM	AGM
72:00-73:00	AGM	AGM
73:00-74:00	AGM	AGM
74:00-75:00	AGM	AGM
75:00-76:00	AGM	AGM
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87:00-88:00	AGM	AGM
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93:00-94:00	AGM	AGM
94:00-95:00	AGM	AGM
95:00-96:00	AGM	AGM
96:00-97:00	AGM	AGM
97:00-98:00	AGM	AGM
98:00-99:00	AGM	AGM
99:00-100:00	AGM	AGM

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# Coffee Break

MON 19 JULY

TUE 20 JULY

THURS 22 JULY

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# Lunch

MON 19 JULY

- LUNCH WALKING IN THE ALPS [More information](#)
- LUNCH SCAVENGER HUNT [More information](#)

TUES 20 JULY

- LUNCH: PME EARLY RESEARCHERS' SERIES [More information](#)
- LUNCH: SHOW & TELL [More information](#)

WED 21 JULY

- LUNCH: CONCERT BY THE ISRAELI PHILHARMONIC [More information](#)
- LUNCH: YOGA CLASS [More information](#)

THURS 22 JULY

- INTERACTIVE POSTER SESSION [More information](#)

Good Day PME 44

Technion Israel Institute of Technology

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# Posters

POSTER NUM. 1	POSTER NUM. 2	POSTER NUM. 3	POSTER NUM. 4
<p><b>AN ANALYZING STUDENTS' MATHEMATICAL COMPETENCE ORDER OF OPERATIONS (PROMAS) Category: general</b></p> <p>Authors: Jekka, Shilo, Rustang, Suni, Changin, Nanam, Inprasitha, Meime</p> <ul style="list-style-type: none"> <li>PP Jekka Poster</li> <li>PP Jekka Recording</li> <li>PP Jekka Paper</li> </ul>	<p><b>An Investigation on Using Tasks to Promote Students' Abilities in Solving Mathematical Problems: Utilising Open Approach Method in Lesson Study Process</b></p> <p>Authors: Sutjiadi, Nuzul, Panyu, Konda, Nandubudis, Nabilah, Changin, Nurulnisa, Inprasitha, Meime</p> <ul style="list-style-type: none"> <li>PP Sutjiadi Paper</li> <li>PP Sutjiadi Recording</li> <li>PP Sutjiadi Paper</li> </ul>	<p><b>AUGMENTED REALITY CONTRIBUTIONS FOR THE TRAINING OF TEACHERS IN THE REMOTE CONTEXT</b></p> <p>Authors: Abur, Celina, Aparicio, Almeida, Ferrero, Cunha, Daniela, Veras</p> <ul style="list-style-type: none"> <li>PP Abur Poster</li> <li>PP Abur Paper</li> <li>PP Abur Recording</li> </ul>	<p><b>BUILDING UP PROFESSIONAL KNOWLEDGE FOR FOSTERING STUDENTS' ARGUMENTATION IN THE MATHEMATICS CLASSROOM - A VIGNETTE-BASED APPROACH</b></p> <p>Authors: Krummenauer, Jona, Kuntz, Sebastian, Pissani, Maria, Pimentel, Cecelia, Healy, Guly, Kark, Pedro, Schares, Salvador, Samboni, Libardi, Saling, Karen</p> <ul style="list-style-type: none"> <li>PP Krummenauer Poster</li> <li>PP Krummenauer Recording</li> <li>PP Krummenauer Paper</li> </ul>
<p><b>COMPARING PLANNING ABILITY FROM GRADE 5TH TO 7TH BY USING TOWER OF LONDON TEST</b></p> <p>Authors: Pratiwi, Nida, Baber, Eblstan, Denny, Haryandani, Siska</p> <ul style="list-style-type: none"> <li>PP Baber Eblstan Poster</li> <li>PP Baber Eblstan Recording</li> <li>PP Baber Eblstan Paper</li> </ul>	<p><b>CONSIDERING THE MATHEMATICAL EXPERIENCES OF FUTURE TEACHERS</b></p> <p>Authors: Haina, Jennifer</p> <ul style="list-style-type: none"> <li>PP Haina Poster</li> <li>PP Haina Recording</li> <li>PP Haina Paper</li> </ul>	<p><b>CONSTRUCTING VIGNETTES TO STIMULATE THE PROFESSIONAL KNOWLEDGE OF PRE-SERVICE TEACHERS</b></p> <p>Authors: Tedi, Yenni, Prisca, Muthi, Kusni, Setiawan, Krummenauer, Jona, Fernando, Cecelia, Kark, Poni, Schares, Salvador, Samboni, Libardi, Healy, Guly</p> <ul style="list-style-type: none"> <li>PP Skilling Poster</li> <li>PP Skilling Recording</li> <li>PP Skilling Paper</li> </ul>	<p><b>CURRICULUM NOTICING: A CASE OF LOWER SECONDARY TEACHER</b></p> <p>Authors: Jatic, Matic, Ljiljana, Glasnovic, Grozn, Dubravka</p> <ul style="list-style-type: none"> <li>PP Jatic Matic Poster</li> <li>PP Jatic Matic Recording</li> <li>PP Jatic Matic Paper</li> </ul>

Good Day PME 44

Technion Israel Institute of Technology

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# 7 July ERD

ERD

- Early Researchers Day [More information](#)

Good Day PME 44

Technion Israel Institute of Technology

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# VOC Meet our team

1. DR. ZEHAVIT KOHEN  
Role: VOC Chair  
University: Technion, Israel Institute of Technology

2. DR. ZEHAVIT KOHEN  
Role: VOC Chair  
University: Technion, Israel Institute of Technology

3. PROF. EINAT HEYD-METZUYANIM  
Role: Executive representative  
University: Technion, Israel Institute of Technology

4. PROF. EINAT HEYD-METZUYANIM  
Role: Executive representative  
University: Technion, Israel Institute of Technology

5. TAL COHEN  
Role: Project Coordinator & Website design  
University: Technion, Israel Institute of Technology

6. TALEIDA FERNÁNDEZ  
Role: I.C. & I.R.C representative  
University: University of Alicante, Spain

7. TALEIDA FERNÁNDEZ  
Role: I.C. & I.R.C representative  
University: University of Alicante, Spain

8. NARUMON CHANGSRI  
Role: LOC representative  
University: Khon Kaen University, Thailand

9. NARUMON CHANGSRI  
Role: LOC representative  
University: Khon Kaen University, Thailand

10. NISAKORN BOONSENA  
Role: LOC representative  
University: Khon Kaen University, Thailand

11. NISAKORN BOONSENA  
Role: LOC representative  
University: Khon Kaen University, Thailand

12. CHANIKA SENAWONGSA  
Role: LOC representative  
University: Khon Kaen University, Thailand

13. CHANIKA SENAWONGSA  
Role: LOC representative  
University: Khon Kaen University, Thailand

14. PIMPAKA INTAROS  
Role: LOC representative  
University: Khon Kaen University, Thailand

15. PIMPAKA INTAROS  
Role: LOC representative  
University: Khon Kaen University, Thailand

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# Social Wall

#PME44

My article on summative #assessment in mathematics education was accepted for #PME44! My first take on understanding boundary crossing in relation to assessment cultures. The conference has been postponed until 2021, but here's the preprint.

At the end of a week where I questioned why I was doing my PhD - also some @I heard out that my paper was accepted for the Psychology of Maths Ed conf! So basically I can't wait to attend my presentation for #PME44 & #assessment after so long days/weeks/months, keep going!

Interested in #mathEducation? #M4Numeracy members will present at 3 Math Education conferences in July

Joanne Mulligan & Susan Busatto at MERGA43 (5-8 July), Joanne Mulligan at JOME14 (11-18 July) & Dung Tran at PME44 (19-22 July)

More details in the upcoming weeks!

So excited for #PME44 to start tonight! I'm hoping to see everyone in person especially after so long! I'm also excited to see the program and the quality of the research report on posters and oral presentations in mathematics education.

Finaly, one year later, #PME44 is taking place. This is my first PME so I'm exciting and ready to know a lot about Mathematics Education.

The Opening Ceremony of #PME44 is about to begin! Excited for the learning and the great virtual program!

## קטלוג קורסים:

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# CATALOG

AGM REGISTERED 214 Members Remaining Places

CLOSING CEREMONY REGISTERED 236 Members Remaining Places

CO-APPROACHES TO ANALYTICAL CLASSROOM ASSESSMENT REGISTERED 79 Members Remaining Places

Early Researchers' Day REGISTERED 21 Members Remaining Places

INTERACTIVE POSTER SESSION REGISTERED 142 Members Remaining Places

LUNCH CONCERT BY THE ISRAELI PHILHARMONIC REGISTERED 30 Members Remaining Places

LUNCH HIKING IN THE ALPS REGISTERED 21 Members Remaining Places

LUNCH: PME EARLY RESEARCHERS' SERIES REGISTERED 23 Members Remaining Places

LUNCH SCAVENGER HUNT REGISTERED 15 Members Remaining Places

LUNCH: SHOW & TELL REGISTERED 16 Members Remaining Places

LUNCH: YOGA CLASS REGISTERED 22 Members Remaining Places

MEET PROF. ARAYA REGISTERED 17 Members Remaining Places

MEET PROF. KAUR REGISTERED 27 Members Remaining Places

MEET PROF. TABACH REGISTERED 30 Members Remaining Places

MEET PROF. WAGNER REGISTERED 30 Members Remaining Places

MONDAY - COFFEE BREAK REGISTERED 29 Members Remaining Places

NP: NATIONAL PRESENTATION REGISTERED 07 Members Remaining Places

OC1.1 TEACHER BELIEFS REGISTERED

OC1.2 TEXTBOOKS IN MATHEMATICS LEARNING REGISTERED

OC1.3 PROBLEM SOLVING REGISTERED 66 Members Remaining Places

OC1.4 REPRESENTATIONS AND VISUALIZATION REGISTERED 63 Members Remaining Places

OC1.5 THINKING PROFESSIONAL DEVELOPMENT REGISTERED 43 Members Remaining Places

OC1.6 CLASSROOM INTERACTION AND DISCUSSION REGISTERED 53 Members Remaining Places

OC1.7 AFFECT, EMOTIONS AND ATTITUDES REGISTERED

WORKSPACES

COURSES

- AGM (1)
  - AGM PME 44
- CLOSING CEREMONY (1)
  - CLOSING CEREMONY PME 44
- CQ (1)
  - CQ APPROACHES TO ANALYZING CLASSROOM ARGUMENTATION PME 44
- ERD (1)
  - Early Researchers' Day PME 44
- INTERACTIVE POSTER SESSION (1)
  - INTERACTIVE POSTER

Recently entered

- RR1.5 CATEGORISING PERCEIVED ADVANTAGES OF INSTRUCTIONAL MATHEMATICS VIDEOS
- AGM
- CLOSING CEREMONY
- RR7.7 THE SEMIOSPHERE LENS TO LOOK AT LESSON STUDY PRACTICES IN THEIR CULTURAL CONTEXT: A CASE STUDY
- INTERACTIVE POSTER SESSION
- RR10.2 DOES SUCCESSFUL PREPARING AND REFLECTING ON LESSONS SUPPORT PRE-SERVICE TEACHERS' ACTIONS? A MEDIATION STUDY
- PLR: WHAT MATHEMATICAL THINKING SKILLS WILL OUR CITIZENS NEED IN 20 MORE YEARS TO FUNCTION EFFECTIVELY IN A SUPER SMART SOCIETY
- PLR: COMPETENCIES FOR TEACHING MATHEMATICS IN THE DIGITAL ERA: ARE WE READY TO CHARACTERIZE THEM?
- CQ APPROACHES TO

WORKSPACES

NP: NATIONAL PRESENTATION PME 44

OC1 (7)

- OC1.1 TEACHER BELIEFS PME 44
- OC1.2 TEXTBOOKS IN MATHEMATICS LEARNING PME 44
- OC1.3 PROBLEM SOLVING PME 44
- OC1.4 REPRESENTATIONS AND VISUALIZATION PME 44
- OC1.5 TEACHERS PROFESSIONAL DEVELOPMENT PME 44
- OC1.6 CLASSROOM INTERACTION AND DISCOURSE PME 44
- OC1.7 AFFECT, EMOTIONS AND ATTITUDES PME 44

OC2 (6)

- OC2.1 CLASSROOM INTERACTION AND DISCOURSE PME 44
- OC2.2 LANGUAGE AND CULTURE PME 44
- OC2.3 CALCULUS AND FUNCTIONS PME 44
- OC2.4 AFFECT, EMOTIONS AND ATTITUDES PME 44
- OC2.5 PROBABILITY AND STATISTICS PME 44
- OC2.6 PRESERVICE TEACHER PREPARATION AND TEACHERS KNOWLEDGE AND PRACTICE PME 44

OC3 (7)

- OC3.1 GEOMETRY PME 44
- OC3.2 TEACHING AND LEARNING WITH TECHNOLOGIES PME 44
- OC3.3 PRESERVICE TEACHER PREPARATION AND PROFESSIONAL DEVELOPMENT PME 44
- OC3.4 TEACHERS KNOWLEDGE AND PRACTICE PME 44
- OC3.5 CULTURE, LANGUAGE AND MULTILINGUALISM PME 44
- OC3.6 ALGEBRA AND ALGEBRAIC STRUCTURES PME 44
- OC3.7 ARITHMETIC, NUMBERS AND OPERATIONS PME 44

OC4 (6)

- OC4.1 TEACHING AND LEARNING WITH TECHNOLOGIES PME 44
- OC4.2 CONCEPTUAL CHANGE PME 44
- OC4.3 CURRICULUM DEVELOPMENT AND TASK DESIGN PME 44
- OC4.4 AFFECT, EMOTIONS AND ATTITUDES PME 44
- OC4.5 ARITHMETIC, NUMBERS AND OPERATIONS PME 44
- OC4.6 PROOF, ARGUMENTATION AND REASONING PME 44

OPENING CEREMONY (1)

- OPENING CEREMONY

WORKSPACES

RR1 (13)

- RR1.1 WHY ARE PARENTAL CONCERNS AND HOW CAN THEY AFFECT LEARNING? PME 44
- RR1.2 OPERATIVE TASKS PROPOSED BY TEACHERS IN TEACHING PME 44
- RR1.3 SYMMETRY AS A STREAM TRAINING WORKSHOP FOR PRIMARY SCHOOL TEACHERS PME 44
- RR1.4 EXPLORING TEACHERS' ENVISIONING OF CLASSROOM ARGUMENTATION PME 44
- RR1.5 AESTHETICS IN EARLY GEOMETRY PME 44
- RR1.6 THE CONSTRUCTION OF CLASSROOM MATHEMATICAL PRACTICES THAT SUPPORT NUMBER MULTIPLICATION PME 44
- RR1.7 SECONDARY MATHEMATICS TEACHERS USE OF FACEBOOK FOR PROFESSIONAL LEARNING PME 44
- RR1.8 LEARNING FROM LESSONS: A FRAMEWORK FOR CATEGORISING DIFFERENT TYPES OF ARGUMENTATIVE PRACTICES IN CLASSROOM PRACTICE IN AUSTRALIA, CHINA AND GERMANY PME 44
- RR1.9 MEASURING AGENCY IN MATHEMATICS COLLABORATIVE PROBLEM SOLVING PME 44
- RR1.10 THE IMPORTANCE OF UNDERSTANDING EQUIVALENCE FOR ALGEBRAIC REASONING PME 44
- RR1.11 A MODEL OF STUDENT MATHEMATICAL WELL-BEING: CULTURE, BELIEFS AND STUDENTS' ENGAGEMENT PME 44
- RR1.12 ANALYSIS OF A PRESERVICE TEACHER'S REFLECTION ON THE ROLE OF MATHEMATICS IN HER OWN NUMBER THEORY PME 44
- RR1.13 FROM INDETERMINATE TO INFINITY: STAGED INTELLECTUAL NUMBER THEORY PME 44

RR10 (12)

- RR10.1 DECLARATIVE MODELLING WITH FORMALIZED STUDENTS' INTERACTIONS WITH TECHNOLOGICALIZATION PME 44
- RR10.2 CONCEPTUALIZING EXPERTISE FOR THE PROFESSIONAL DEVELOPMENT OF TEACHERS IN TRACING DIDACTICS PME 44
- RR10.3 EXPERT FORMER FOR CHANGES WITH EXPERTS' MOTIVATIONS: TRAINING IN DIFFERENT CULTURES PME 44
- RR10.4 BLENDED CULTURAL PRACTICES: FROM DESIGN TO PRACTICE: ACHIEVE THROUGH DESIGN PMLA ONE DAY PME 44
- RR10.5 DOES SUCCESSFUL PREPARING AND REFLECTING ON LESSONS SUPPORT PRE-SERVICE TEACHERS' ACTIONS? A MEDIATION STUDY PME 44
- RR10.6 THE RELATION BETWEEN A PRESERVICE TEACHER'S REASONING AND REASONING REVELATION: THE CASE OF MATHEMATICS PME 44
- RR10.7 FAMILY BACKGROUND AND MATHEMATICAL APTITUDE: RR10.8 A CASE STUDY OF AN ADOLESCENT'S MATHEMATICAL APTITUDE PME 44
- RR10.8 THE MATHEMATICAL BELIEFS AND PERCEPTIONS OF PRESERVICE TEACHERS PME 44
- RR10.9 LINKING AND ITERATION: SOURCE IN PROBLEMS BY MATHEMATICAL INDUCTION PME 44
- RR10.10 MENTAL SIMULATION OF AN INEQUALITY: THE IMPORTANCE OF AN ARGUMENTATIVE WORK PROBLEM SOLVING PME 44
- RR10.11 PROFESSIONALIZATION OF TEACHERS IN MATHEMATICS EDUCATION: A COMPETENCY FRAMEWORK PME 44
- RR10.12 MATHEMATICS AS AN INFLUOR FOR MATHEMATICS ACTIVITY IN PRIMARY SCHOOL: A DIDACTIC PERSPECTIVE ON ARGUMENTATIVE PRACTICE PME 44

RR2 (12)

- RR2.1 NUMBER SYSTEMS OF PRIMARY SCHOOL STUDENTS IN THREE DIFFERENT MATHEMATICS CLASSES PME 44
- RR2.2 FACTORS CONTRIBUTING TO PRESERVICE TEACHERS' ENGAGEMENT OF TECHNOLOGY IN THEIR MATHEMATICS CLASS PME 44
- RR2.3 IDENTITIES OF HIGH SCHOOL STUDENTS FROM THE PERSPECTIVE AND THEIR CONTACTS CONTRIBUTION TO THEIR MATHEMATICS TEACHERS PME 44
- RR2.4 PROFESSIONAL MATHEMATICS TEACHERS' KNOWLEDGE AND PRACTICE: A DIDACTIC PERSPECTIVE OF DISCOURSE PME 44
- RR2.5 WHAT ARE THE BELIEFS AND PERCEPTIONS MATHEMATICS TEACHERS PRODUCE IN THE RECONSTRUCTION OF PROBLEMS IN MATHEMATICS EDUCATION PME 44
- RR2.6 THE 44 US BRIDGE DESIGN AS A REASON FOR MATHEMATICS CLASSROOM ARGUMENTATION: A DIDACTIC ANALYSIS OF ARGUMENTS PME 44
- RR2.7 IMPACT OF DIFFERENT PROBLEM CONTEXTS ON STUDENTS' TASK PERFORMANCE IN THE DIGITAL PMLA PMLA PME 44
- RR2.8 THE LEVEL OF ARGUMENTATIVE THINKING THROUGH LOGIC IN THE DIGITAL ERA PME 44
- RR2.9 HOW CAN WE CHARACTERIZE CHILDREN'S STRATEGIC THINKING AND AND-JOINING UNDERSTANDING AS A PROBLEM-SOLVING PROCEDURE? PME 44
- RR2.10 INVESTIGATING ARGUMENTATIVE AND LOGIC UNDERSTANDING AS A PROBLEM-SOLVING PROCEDURE PME 44
- RR2.11 MULTICULTURAL LEARNING: APPLICATION OF THE ARGUMENTATIVE CONCEPT OF ARGUMENTATIVE PRACTICE IN THE LIBRARY PMLA ONE DAY PME 44
- RR2.12 ARGUMENTATIVE THINKING: TRANSITION EQUIVALENCE: THE CASE OF ARGUMENTATIVE PRACTICE PMLA ONE DAY PME 44

RR3 (13)

## עמוד של קורס מסוג RR:

RR1.1 WHAT ARE PARENTAL CONTROLS AND HOW CAN THEY AFFECT CHILDREN'S MATHEMATICS ACHIEVEMENT?

PME 44

08/07/2021 11:25

Classification: RR1

Author(s): Weerasinghe, Daya

Abstract: Often it can be observed that parents think about their children's future, expect the best for their children, and want to be involved. [More...](#)

Contact Schedule Users list

- RR Weerasinghe Zoom session
- RR Weerasinghe Recording
- RR Weerasinghe PDF paper

## עמוד של קורס מסוג OC:

OC3.1GEOMETRY

PME 44

08/07/2021 14:52

Classification: OC3

Title of first OC presentation: ELEMENTARY STUDENTS' USE OF SPATIAL THINKING STRATEGIES IN A LAYERED PUZZLE TASK

Authors: Bofferding, Leber, Kocubes, Szal

[More...](#)

Learning units Contact Schedule Users list

- OC3.1 (7) Unassigned (1)
- + OC3.1 Zoom link
- Zoom link to discussion
- + ELEMENTARY STUDENTS' USE OF SPATIAL THINKING STRATEGIES IN A LAYERED PUZZLE TASK
- OC\_Bofferding PDF paper
- OC\_Bofferding Recording
- + 3D DECOMPOSITION AS A SPATIAL REASONING PROCESS: A WINDOW TO 1ST GRADE STUDENTS' SPATIAL STRUCTURING
- OC\_Conceição PDF paper
- OC\_Conceição Recording
- + AFFORDANCES INFLUENCING PROOF IN STEM'S GEOMETRY
- OC\_McGinty Recording
- OC\_McGinty PDF paper