ISNITE 2019

Valletta Campus, University of Malta, 16-18 September 2019

Colour Key

Registrations Plenary Sessions Parallel Sessions Breaks

A Guide to the ISNITE 2019 Programme

Time	Day 1: Monday 16 September 2019	Day 2: Tuesday 17 September 2019	Day 3: Wednesday 18 September 2019
08.00-09.00	Registrations	Registrations	Registrations
09.00-09.30	Introductions	Keynote 3	Keynote 5
09.30-10.00	Keynote 1	Prof Miriam BEN-PERETZ	Prof André MAZAWI
10.00-10.30	Prof John P. PORTELLI	Parallel Session 3	Parallel Session 6
10.30-11.00	Dean & Deputy Dean, FoE	Farallel Session 5	Parallel Session o
11.00-11.30	Coffee Break	Coffee Break	Coffee Break
11.30-12.00			
12.00-12.30	Parallel Session 1	Parallel Session 4	Parallel Session 7
12.30-13.00			
13.00-13.30			
13.30-14.00	Meet, Greet & Eat	Lunch Break	Lunch Break
14.00-14.30			
14.30-15.00	Keynote 2	Keynote 4	
15.00-15.30	Prof Zelia GREGORIOU	Dr Pasi REINIKAINEN	Parallel Session 8
15.30-16.00	Parallel Session 2	Parallel Session 5	
16.00-16.30	F at atter 36331011 2	raialiei Jessioli J	ISNITE 2019 Publications

Conference Rooms:

Aula Prima is on Second Floor

Room 2, Room 3 & Room 4 are on Ground Floor

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	DAY 1: Monday, 16 September 2019		
08.00 - 09.00	Conference Registration		
09.00 - 09.30	 Welcome Speeches: ❖ Prof Feyyat GÖKÇE, Acting Chair, ISNITE 2019 ❖ Prof Simone GALEA, Convener, ISNITE 2019 ❖ Dr Michael A. BUHAGIAR, Convener, ISNITE 2019 	Aula Prima	
09.30 - 10.30	Keynote Presentation 1: ❖ Prof John P. PORTELLI Policy Advisor, Ministry for Education & Employment, Malta Neoliberal elements in Canadian teacher education: Challenges and possibilities	Aula Prima	
10.30 – 11.00	Faculty of Education, University of Malta, Malta: ❖ Dr Colin CALLEJA, Dean Dr Michelle ATTARD TONNA, Deputy Dean A critical perspective of teacher education: The Faculty reality	Aula Prima	
11.00 – 11.30	Coffee Break		

11.30 – 13.00	Parallel Session 1	
	Theme 1.1: Mentoring and professional development Moderator: Doreen MIZZI	Room 2
	Michelle ATTARD TONNA. University of Malta, Malta An evaluation of the mentoring experience of NQTs in Malta Abstract 4 11.30 – 12.00	
	❖ Ali Ulus KIMAV, Anadolu University, Turkey Experiences of a professional development program designer Abstract 35 12.00 – 12.30	
	♣ Lara TONNA, University of Malta, Malta Lorraine CALE & Jo HARRIS, University of Loughborough, UK PE-for-Health PD: Innovative and needs-based professional development for physical educators Abstract 66 12.30 – 13.00	
	Theme 1.2: Designing and implementing teacher training programmes Moderator: James CALLEJA	Room 3
	 Suzanne PISCOPO, University of Malta, Malta Futures thinking and learning for the future: Implications for home economics teacher training Abstract 54 11.30 – 12.00 	
	Ecmel YAŞAR & Mehmet GÜLTEKİN, Anadolu University, Turkey The designing and implementation of the individualized portfolio based on the development of handwriting skills: Designing a teacher training seminar Abstract 70 12.00 – 12.30	
	★ Leonard BUSUTTIL, Lorraine PORTELLI & Therese CAMILLERI, University of Malta, Malta VET teacher training in Malta: A case study Abstract 9 12.30 – 13.00	

Theme 1.3: Teacher identity, competences and personality traits

Moderator: Louise CHIRCOP

Ceyhun KAVRAYICI, Anadolu University, Turkey Linking self-efficacy to possible selves: The mediating role of teacher identity Abstract 34 11.30 – 12.00

Petra FRIDRICHOVA, Ivan PAVLOV & Alena TOMENGOVA, Matej Bel University, Slovakia Personal competences development in pre-service teacher education in Slovakia Abstract 21 12.00 – 12.30

❖ Mustafa ÖZKAN, Asuman YÜKSEL & Filiz GÜLTEKIN, Bursa Uludağ University, Turkey The impact of personality traits of teacher candidates on calling in pre-service teacher education Abstract 52 12.30 – 13.00

Theme 1.4: *Philosophical notions of teacher education* Moderator: Domna KAKANA

Stephanie BUGEJA, University of Malta, Malta Students' 'voice' within the educational system: Complexities, challenges and possibilities for educational psychologists Abstract 7 11.30 – 12.00

Maria MONTEBELLO, University of Malta, Malta 'Thinking without a banister' in a Maltese college network: A myth for teacher education in the local context? Abstract 46 12.00 – 12.30

Oswald TANTI RIGOS, University of Malta, Malta Dnegel in I-aqwa żmien: Schooling and the need of an absurdity test Abstract 63 12.30 – 13.00

13.00 – 14.30 Meet, Greet & Eat

Aula Prima

Room 4

14.30 – 15.30 15.30 – 16.30	Keynote Presentation 2: ❖ Prof Zelia GREGORIOU University of Cyprus Outside Diotima's educational matrix: Queer remains in Socrates' silenic enfoldings Parallel Session 2	Aula Prima
	Theme 2.1: Mentoring and professional development Moderator: Suzanne PISCOPO ❖ Alena TOMENGOVA, Ivan PAVLOV & Petra FRIDRICHOVA, Matej Bel University, Slovakia Advisory support for teacher's professional development Abstract 65 15.30 − 16.00 ❖ Mark FARRUGIA, University College London, UK Teacher agency in professional learning and development Abstract 19 16.00 − 16.30 Theme 2.2: Approaches to learning Moderator: Beata KARPIŃSKA-MUSIAL ❖ Penelope J. LISTER, University of Malta, Malta Future-present learning and teaching: A case study in Smart Learning Abstract 36 15.30 − 16.00 ❖ Therese CAMILLERI & Suzanne GATT, University of Malta, Malta Formalizing the informal? Teachers' challenges in adopting and assessing learning outcomes within an applied and work-based learning context Abstract 11 16.00 − 16.30	Room 3

Theme 2.3: *Improving pre-service teacher education* Moderator: Aysun **YAVUZ**

- Room 4
- ❖ Pipit NOVITA, University of Bristol, UK What makes initial teacher education effective? Exploring stakeholders' views on the quality of pre-service English teacher education in urban areas in Indonesia Abstract 48 15.30 – 16.00
- Emanuel MIZZI, University of Malta, Malta Accompanying along the way: The cultivation of inclusive attitudes in business education mentoring in Malta Abstract 45 16.00 – 16.30

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DAY 2: Tuesday, 17 September 2019		
08.00 - 09.00	Conference Registration	
09.00 – 10.00	Keynote Presentation 3: ❖ Prof Miriam BEN-PERETZ University of Haifa, Israel Challenges of teacher educators	Aula Prima
10.00 – 11.00	Parallel Session 3	
	 Theme 3.1: Networked learning and digital tools Moderator: Joseph VANCELL ❖ Burcu SEZGİNSOY ŞEKER & Tuğba DEMIR, Balıkesir University, Turkey The effect of digital stories on the attitude and success of students: Teacher educational experiences and practices Abstract 58 10.00 − 10.30 ❖ Maria CUTAJAR, University of Malta, Malta Networked learning for teacher education: Rising above digital landscapes Abstract 16 10.30 − 11.00 	Room 2

	Theme 3.2: International collaboration in teacher education Moderator: Matthew MUSCAT	Room 3
	❖ Yoshiko HANBARA & Pauline Anne Therese MANGULABNAN, University of Fukui, Japan Designing models for international collaborative inquiry through reflective practice records: Case of a Bhutanese science teacher trainee's learning program in Fukui, Japan Abstract 28 10.00 – 10.30	
	❖ Barbara BASCHIERA, Colin CALLEJA & Elena TANTI BURLO', University of Malta, Malta Fiorino TESSARO, University Ca' Foscari, Italy Becoming an inclusive teacher: A comparative study between Malta and Italy Abstract 5 10.30 – 11.00	
	Theme 3.3: Teachers' beliefs and practices Moderator: Aysun YAVUZ	Room 4
	❖ Doreen SAID PACE, Ministry for Education & Employment, Malta Using Collaborative Action Research (CAR) to investigate the beliefs-to-practice relationship about a pedagogy Abstract 55 10.00 − 10.30	
	❖ Domna KAKANA & Styliani GIDARI, Aristotle University of Thessaloniki, Greece Christina ROUSSI-VERGOU, University of Thessaly, Greece Maria-Rafaela TZIOUVARA, Hellenic Open University, Greece Exploration of Greek kindergarten teachers' beliefs and practices regarding developmentally appropriate practice Abstract 29 10.30 – 11.00	
11.00 – 11.30	Coffee Break	

11.30 - 13.00	Parallel Session 4	
	 Theme 4.1: Racism and diversity Moderator: Michelle ATTARD TONNA ❖ Miriam MAGRO, University of Malta, Malta The impact of globalisation in Malta: Challenges and innovations for teacher education in the 21st century Abstract 38 11.30 − 12.00 ❖ Ecmel YAŞAR & Ali ERSOY, Anadolu University, Turkey Refugee students' primary school experiences in Turkey through the pre-service teachers' lens Abstract 69 12.00 − 12.30 ❖ Louise CHIRCOP, University of Malta, Malta Educators' practices: Towards a politics of difference or a politics of exclusion? Abstract 12 12.30 − 13.00 	Room 2
	Theme 4.2: Teacher standards and qualifications Moderator: Maria CUTAJAR ♣ Bülent ALAN, Anadolu University, Turkey Teachers' standards across countries: What do they tell us? Abstract 3 11.30 − 12.00 ♣ Michael FULLARD, University of Birmingham, UK Teachers' standards in the UK: The need to engage with character education Abstract 22 12.00 − 12.30 ♣ Abdullah AÇAR, Bursa Uludağ University, Turkey Azmi TÜRKAN, Siirt University, Turkey Examining the relation between teachers' education levels and their students' PISA scores in terms of residential area, region, school type and school funding Abstract 1 12.30 − 13.00	Room 3

Theme 4.3: Approaches to classroom teaching Room 4 Moderator: Josephine MILTON ❖ Lisa KASMER & Reva McDOWEL, Grand Valley State University, USA Resources used by teachers to inform instruction Abstract 32 11.30 - 12.00❖ Ali **ERSOY**, Anadolu University, Turkey Muhammet ÖZDEN, Kutahya Dumlupınar University, Turkey Using video diaries in teaching practice Abstract 17 12.00 - 12.30Elena TANTI BURLO', Colin CALLEJA, Maria BEZZINA & Orian CUTAJAR, University of Malta, Malta Universal Design for Learning: A framework for teaching all students through an inclusive education system Abstract 62 12.30 - 13.00Theme 4.4: Teacher and instructional change **Aula Prima** Moderator: Doreen MIZZI Karen BUTTIGIEG, University of Malta, Malta Educating teachers for transformation Abstract 10 11.30 - 12.00❖ Brigitte Johana **SANCHEZ ROBAYO**, Virginia Tech, USA Constraints and supportive factors for instructional change in mathematics Abstract 56 12.00 - 12.30❖ Feyyat GÖKÇE, Bursa Uludağ University, Turkey Teachers' perception of change Abstract 26

Lunch Break

12.30 - 13.00

13.00 - 14.30

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14.30 – 15.30	 Keynote Presentation 4: ❖ Dr Pasi REINIKAINEN Education Consultant, Finland Experiences on exporting education evaluation practices 	Aula Prima
15.30 – 16.30	Parallel Session 5	
	Theme 5.1: Teacher standards and qualifications Moderator: Doreen SAID PACE ❖ Ismail CIMEN, Bursa Uludağ University, Turkey Evaluation of new teacher qualifications in Turkey from the perspective of teacher candidates	Room 2
	Abstract 14 15.30 – 16.00	
	Aristea FYSSA, Frederick University, Cyprus Athanasios KOUTSOKLENIS, Democritus University of Thrace, Greece Mapping the policy framework for becoming a special education teacher in Greece Abstract 23 16.00 – 16.30	
	Theme 5.2: Artistic practices and diffraction Moderator: Liliana MARIC	Room 3
	 Alessia CILIA PORTELLI, University of Malta, Malta From reflection to diffraction in teacher education Abstract 13 15.30 – 16.00 	
	Ana MARQUÉS, University of La Laguna, Spain Artistic practices based on artivism and cyberartivism Abstract 41 16.00 – 16.30	

Theme 5.3: *Miscellaneous 1* Moderator: Bülent ALAN

Room 4

- Burcu SEZGİNSOY ŞEKER, Mesut SAÇKES, Sonnur IŞITAN & Sinem GÜÇHAN ÖZGÜL, Balıkesir University, Turkey The review on determining criteria for the evaluation of scientific literacy in basic education: Reflection in teacher education
 Abstract 59
 15.30 16.00
- Ceyhun KAVRAYICI, Anadolu University, Turkey Communication skills and classroom management: The mediating role of problem solving skills Abstract 33 16.00 – 16.30

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DAY 3: Wednesday, 18 September 2019		
08.00 - 09.00	Conference Registration	
09.00 – 10.00	Keynote Presentation 5: ❖ Prof André MAZAWI University of British Columbia, Canada Statelessness, human displacement, and the prospects of teacher education	Aula Prima
10.00 - 11.00	Parallel Session 6	
	Theme 6.1: Professional development of teachers Moderator: Charmaine BONELLO ❖ Gamze KARBI, Middle East Technical University, Turkey A blended approach to in-service teacher training: Promises and perils Abstract 30 10.00 − 10.30 ❖ Sandro SPITERI, James CALLEJA & Michelle ATTARD TONNA, University of Malta, Malta Reconceptualising school improvement that is grounded in teacher agency: The SALIENT experience Abstract 61 10.30 − 11.00	Room 2

	Theme 6.2: Approaches to mathematics teaching Moderator: Josette FARRUGIA Li MA, Stockholm University, Sweden History of mathematics in special teacher education Abstract 37 10.00 − 10.30 Emine ÖZDEMIR, Balıkesir University, Turkey Investigation of mathematics prospective teachers' views on problem solving in mathematics Abstract 50 10.30 − 11.00 Theme 6.3: Teaching and research Moderator: Suzanne GATT Beata KARPIŃSKA-MUSIAL, University of Gdansk, Poland Functional job analysis in higher education: can Human Resource Management assure quality academic teaching and research? Abstract 31 10.00 − 10.30	Room 3
11.00 – 11.30	Functional job analysis in higher education: can Human Resource Management assure quality academic teaching and research? Abstract 31	

11.30 – 13.00	Parallel Session 7	
	Theme 7.1: Mentoring and professional development Moderator: Michelle ATTARD TONNA	Room 2
	Matthew MUSCAT, St Michael's College, Adelaide, Australia Teaching and mentoring pre-service and early career	
	teachers Abstract 47 11.30 – 12.00	
	Feyyat GÖKÇE & Gizem GÜNÇAVDI, Bursa Uludağ University, Turkey The effect of family on students' success and teachers' professional development	
	Abstract 27 12.00 – 12.30	
	 Simone GALEA, University of Malta, Malta Tania BORG, Malta College of Arts, Science & Technology Mentoring as a technology of the teacher's self Abstract 24 12.30 – 13.00 	
	Theme 7.2: Preparing teachers to address diversity Moderator: Louise CHIRCOP	Room 3
	 Rosette THOMAS, University of Malta, Malta Narrative education in the teaching of ethics Abstract 64 11.30 – 12.00 	
	❖ Josette FARRUGIA, University of Malta, Malta Teaching science in multicultural classes: Teachers' experiences, challenges and opportunities for intercultural learning Abstract 18 12.00 – 12.30	
	❖ Abdullah AÇAR & Sedat YÜKSEL, Bursa Uludağ University, Turkey The role of pre-service teacher education on prospective teachers' ideological beliefs affecting their preparation for diversity Abstract 2 12.30 – 13.00	

Theme 7.3: The teaching of science Room 4 Moderator: James CALLEJA Doreen MIZZI, University of Malta, Malta Empowering science teachers to teach across specialisations Abstract 44 11.30 - 12.00Zühal ÇUBUKÇU & Tuğba İNCİ, Eskişehir Osmangazi University, Turkey Determination of science teachers' success in building context-based learning environment Abstract 15 12.00 - 12.30Suzanne GATT, University of Malta, Malta Naomi ATTARD BORG, Directorate for Education Services, Malta Implications to teacher training in supporting students' learning in how to 'talk science' while talking about science Abstract 25 12.30 - 13.00Theme 7.4: Issues related to language teaching **Aula Prima** Moderator: Jacqueline ZAMMIT ❖ Anastasia **PAPAPOSTOLOU** & Polyxeni **MANOLI**, Hellenic Open University, Greece Anna MOUTI, University of Thessaly, Greece Teachers' challenges and needs in the context of formal language education to refugee children and adolescents in Greece Abstract 53 11.30 - 12.00❖ Aysun YAVUZ, Çanakkale Onsekiz Mart University, Turkey Problems and issues in foreign language teacher education in Turkey Abstract 71 12.00 - 12.30❖ Josephine MILTON & Michelle PANZAVECCHIA, University of Malta, Malta Shifting from bilingual to multilingual classrooms: Considerations about the teaching of English in Malta Abstract 43

12.30 - 13.00

13.00 - 14.30

Lunch Break

14.30 - 16.00	Parallel Session 8	ı
	Theme 8.1: Reflective practice and teacher learning Moderator: Maria CUTAJAR	Room 2
	Paul Michael WATTS, University of Birmingham, UK The promotion of practical wisdom in teaching through critical reflection Abstract 68 14.30 – 15.00	
	 Michael A. BUHAGIAR, University of Malta, Malta Insights into the teaching of reflective practice during initial teacher education Abstract 8 15.00 – 15.30 	
	 Olatunbosun Emmanuel OGUNSEEMI, College of Education, Ikere, Ekiti State, Nigeria Effects of self and peer reflective teaching observations on pre-service science teachers teaching skills and attitude to teaching in southwestern Nigeria Abstract 49 15.30 – 16.00 	
	Theme 8.2: Digital landscapes in teacher education Moderator: Muhammet ÖZDEN	Room 3
	 Marthese SPITERI, University of Malta, Malta Exploring Maltese teachers' dispositions to practise digital equity in the classroom Abstract 60 14.30 – 15.00 	
	Enrique Martin SANTOLAYA, Agueda GRAS-VELAZQUEZ, Evita TASIOPOULOU, Jelena MILENKOVIC & Mattia GENTILE, European Schoolnet, Brussels Online tools and inquiry based learning for teacher training institutions Abstract 57 15.00 – 15.30	
	❖ Joseph VANCELL, University of Malta, Malta Helping teachers develop effective digital learning solutions intended at reducing the immigrant-native educational achievement gap Abstract 67 15.30 – 16.00	

Room 4

Theme 8.3: *Miscellaneous 2*Moderator: Ceyhun KAVRAYICI

- Emine OZDEMIR & Filiz Tuba DIKKARTIN OVEZ, Balıkesir University, Turkey The investigation of teacher candidates' levels of geometric thinking and opinions towards proof: Reflection in teacher education Abstract 51 14.30 – 15.00
- ❖ Şule BETÜL TOSUNTAŞ, Bursa Uludağ University, Turkey Emrah EMIRTEKIN, Yaşar University, Turkey Kagan KIRCABURUN, Düzce University, Turkey Focus on coding for teacher education: An empirical study Abstract 6 15.00 – 15.30
- ❖ Dilek TANISLI & Nilufer KOSE, Anadolu University, Turkey Melih TURGUT, Eskisehir Osmangazi University, Turkey Gözde AYBER, Anadolu University, Turkey Is it possible to support math teachers' online professional development through hypothetical learning trajectories? Evidence from Turkey Abstract 72 15.30 – 16.00

	Theme 8.4: Miscellaneous 3 Moderator: Ali Ulus KIMAV Pauline Anne Therese MANGULABNAN & Takuo NISHIMURA, Nara Women's University, Japan Interpreting lived experiences through reflective practice records: Case study of in-service documented teacher reflection Abstract 39 14.30 − 15.00 David MÉNDEZ, Miriam MÉNDEZ, Juana ANGUITA, Carolina SUÁREZ, University Alfonso X el Sabio, Spain Correlation between reading on the logical reasoning of future elementary school teachers Abstract 42 15.00 − 15.30 Elena MARIN, University of Bucharest, Romania A critical look at the portfolio as a tool for reflective learning: Students` perception Abstract 40 15.30 − 16.00	Aula Prima
16.00 - 16.30	ISNITE 2019 Publications: ❖ Prof Sedat YÜKSEL, Editor, Proceedings ISNITE 2019 ❖ Prof Feyyat GÖKÇE, Editor, Journal of Teacher Education & Educators (JTEE)	Aula Prima