



International Congress on 21st Century Literacies

July 15-16, 2021

Congresso Internacional Literacias no Século XXI (ICCL2021)
Portalegre – Portugal (Turned into Virtual)

PROGRAMA/PROGRAM

Thursday/Quinta-feira, 15.07.2021

Time Zone: BST - British Summer Time

<https://www.timeanddate.com/time/zones/bst>

8:45-9:00 Preparation, interconnections/ Verificação e acesso

9:00-9:30 • ROOM 1 • Opening Ceremony / Cerimónia de Abertura (Language: Portuguese/English)

Mayor of Portalegre | Presidente da Câmara Municipal de Portalegre
Vice-President of the Polytechnic Institute of Portalegre | Vice-Presidente do Instituto Politécnico de Portalegre
President of the Polytechnic Institute of Beja | Presidente do Instituto Politécnico de Beja
Vice-President of the Polytechnic Institute of Santarém | Vice-Presidente do Instituto Politécnico de Santarém
ESTG Director | Diretor da ESTG
ESECS Director | Diretor da ESECS
ESS Director | Diretor da ESS
ESAE Director | Diretor da ESAE
Representatives of the Organizing Committee | Representantes da Comissão Organizadora

9:30-10:30 • ROOM 2 • Roundtable/Mesa redonda (Language: Portuguese)

LITERACIES FOR THE XXI CENTURY

Speakers/Oradores:

Bravo Nico, University of Évora
Elsa Mendes, National Cinema Plan
Manuel Miguéns, Secretary-General of the National Education Council
Manuel Pinto, University of Minho
Patrícia Ávila, ISCTE

Chair/Moderador:

Luís Cardoso (I.P. Portalegre)

10:45-11:45 • **ROOM 3** • Plenary Session/ Sessão plenária (Language: Portuguese)

SCIENTIFIC AND COMPUTATIONAL LITERACY / LITERACIA CIENTÍFICA E COMPUTACIONAL

Miguel Pignatelli de Avillez

Technical University of Berlin (Germany), University of Évora (Portugal), & High Performance Computing Centre - UE (Portugal)

Chair / Moderador:

João Emílio Alves (I.P. Portalegre)

11:45 – 12:00 Preparation, interconnections/ Verificação e acesso

12:00 – 12:45 • **SS1** • SPECIAL SESSIONS/SESSÕES ESPECIAIS

Room 4

HEALTH LITERACY

(Language: Portuguese)

Chair: Sofia Roque (I.P. Portalegre)

Room 5

**INFORMATION LITERACY -
PERSPECTIVES, CHALLENGES,
AND TRENDS**

(Language: Portuguese)

Chair: Ana Loureiro/Dina Rocha
(I.P.Santarém)

Room 6

MEDIA LITERACY

(Language: Portuguese)

Chair: Luís Bonixe (I.P. Portalegre)

Victor Abreu Assunção

A importância da Literacia em Saúde para o sucesso do regime terapêutico

Ana Loureiro and Dina Rocha

Media and Information Literacy (MIL): timeless perspective

Maria José Brites

Compreender a informação no século XXI: da auto-aprendizagem aos direitos digitais

Rita Pedro and Ana Escoval

Rede Académica de Literacia em Saúde

Tatiana Sanches

Bringing Information Literacy into Higher Education: from words to actions

Fernanda Bonacho

The privileged moment for a critical thinking experience

Francisco Mata

Do plano de ação à capacitação dos Profissionais para a Literacia em Saúde

Jorge Borges

Learning and teaching with the Web

Sofia Branco

Contributos do Jornalismo para a Literacia

Ana Rita Pedro and Ana Escoval

Rede Académica de Literacia em Saúde: Plataforma de participação conjunta em atividades de carácter técnico-científico e de investigação

Júlio Alonso

Makerspaces in libraries: From Information Literacy to Creative Literacy

12:00 – 12:45 • **PS1** • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 7

LITERACY IN ART AND DESIGN

(Language: Portuguese)

Chair: José Maia (I.P. Portalegre)

Room 8

DIGITAL LITERACY

(Language: Portuguese)

Chair: Vera Ribeiro (I. P. Coimbra)

Room 9

EDUCATIONAL LITERACY

(Language: Portuguese)

Chair: Miguel Castro (I.P. Portalegre)

Ana Gaspar

The ability to read and write on an image

Elzbieta Bobrowicz Campos, and Armanda Pinto da Mota Matos

The evidence-based recommendations for reducing age-related barriers to media use

Adelaide Proença, Sofia Veríssimo and Cristina Dias

Portrait and evolution in literacy of portuguese students in the field of mathematics. The PISA and TIMSS studies as a reference

Josélia Pedro, Pedro Matos and Vanda Correia

Luis Alcino Conceição, José Rafael Marques da Silva, Ricardo Braga, Luis Carlos Loures

Rosângela Rodrigues Borges
Youtube as a space for teacher training: Multiliteracies in motion

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| <i>Ecoliteracy. A Case Study in Communication Design Education</i> | <i>Opportunities and Threats of digital literacy in the Portuguese farm sector</i> | |
| Vanda Correia <i>Literacy issues in the study of information design</i> | Teresa Oliveira and Carla Teixeira <i>Media literacy of humor in times of pandemic: Assessing the comprehension of texts by first-year college students</i> | Carlos do Rosário <i>Por onde anda D. Quixote: Paradoxos da leitura lúdica dos clássicos numa população estudantil</i> |
| Ana Lúcia Horta, Carlos Conceição and Sónia Duarte Vieira <i>Study of the image of destination Mértola</i> | Celina Martins Santos <i>The grandparents of digital literacy. Searching a new community of literatus</i> | Maria Ceia e Carlos do Rosário <i>Season of the Four Poems. The debt of art towards education</i> |
| | Vera Ribeiro <i>Educommunication and its application in digital media</i> | Miguel Castro <i>(I)Literacia Geográfica no Processo Educativo</i> |
| | | Nestor Barbosa de Oliveira-Junior <i>Links Between Scientific Literacy and Educommunication: A possible way to achieve the objectives of the Common National Base Curriculum in the field of Natural Sciences</i> |

12:45 – 13:45 Break | Intervalo

13:45 – 14:00 Preparation, interconnections/ Verificação acesso

14:00 -14:45 • ROOM 10 • Plenary Session/ Sessão Plenária (Language: Spanish)

STEM LITERACIES/ LITERACIAS STEM

José Luís Canito Lobo, University of Extremadura, Spain

Chair/ Moderation:

Paulo Brito (I.P. Portalegre)

14:45-15:00 Preparation, interconnections/ Verificação acesso

15:00-16:00 • SS2 • SPECIAL SESSIONS/SESSÕES ESPECIAIS

| Room 11 | Room 12 | Room 13 |
|---|---|---|
| QUANTITATIVE LITERACY Conexões com a Numeracia: oportunidades de aprendizagem <i>(Language: Portuguese)</i> Chair: Cristina Dias (I.P. Portalegre) | INNOVATIVE PROJECTS FOR EDUCATION IN HIGHER EDUCATION INSTITUTIONS <i>(Language: English)</i> Chair: Maria Varadinov (I.P. Portalegre) | SOCIEDADE, CIDADANIA E LITERACIA <i>(Language: Portuguese)</i> Chair: Lucília Salgado (Portuguese Association for Culture and Permanent Education) |
| Carolina Carvalho <i>Um contexto de oportunidades para trabalhar Estatística na sala de aula</i> | Nely Georgieva <i>The challenges of digitalization in front of higher education in Europe</i> | Manuela Paulo <i>Literacy for Citizenship</i> |
| Cassio Cristiano Giordano <i>Statistical, probabilistic and financial literacy: paths that cross</i> | Paulo Nuno Canário <i>Personalization of learning process and career paths development in connection with the labour market Project OMNI - BE Aware Student</i> | Conceição Rolo <i>Caminho-Drom Project</i> |

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| Darlinda Moreira <i>Multiliteracies for social inclusion</i> | Vaida Steponavičienė, Jovita Urnikienė <i>Accessibility assessment of Lithuanian higher education institutions' websites</i> | Isabel Rufino <i>Hands with a head</i> |
| Paula Maria Barros <i>Learning contexts and the promotion of mathematical literacy</i> | Luís Cardoso <i>Charting careers with social responsibility: Project DYLMIC</i> | Lucília Salgado <i>Spaces of literacy: from diversity of learners to significant learning models</i> |
| | Rasa Pocevičienė <i>Multicultural Literacy of Students: Challenges and the Ways to Overcome Them</i> | Dina Soeiro, Carla Patrão, Sílvia Parreiral and Vera Carvalho <i>Letters with Flowers Literacy in the Letters for Life Project</i> |
| | Carlos Mometti <i>Scientific Literacy with Maker-Science A didactic - methodological proposal for scientific and technological literacy</i> | |

15:00-16:00 • PS2 • PARALLEL SESSIONS/SESSÕES PARALELAS

| Room 14 | Room 15 | Room 16 |
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| FINANCIAL LITERACY <i>(Language: Portuguese)</i> Chair: João Romacho (I.P.Portalegre) | ENVIRONMENTAL LITERACY <i>(Language: Portuguese)</i> Chair: Isabel Borges (I.P.Portalegre) | HEALTH LITERACY <i>(Language: Portuguese)</i> Chair: Mafalda Frazão |
| Cláudia Vieira and Ana P. Monte <i>Financial literacy level of Polytechnic Higher Education students in North of Portugal</i> | Luiz Rodrigues, Pedro Romano and Paulo Brito <i>Helping African Students' Environmental Literacy: Experience in a Biofuels Production Technologies degree course</i> | Jorge Rosário and Eunice Santos <i>Health literacy and preventing falls in elderly people An experience in a rural Portuguese community</i> |
| Carina Ferreira and Ana Santiago <i>Mathematics and Financial Education in a citizenship project in a 1st CEB class</i> | Maria José D. Martins, Ana Margarida Veiga Simão <i>To lie, to omit and to deceive: a complex and paradox behaviour</i> | Camila Garcia de Carvalho, Maíta DiPoli Araújo, Marair Gracio Ferreira Sartori and Paula Clara Santos <i>Evaluation of the relationship between the degree of literacy in urinary incontinence and the level of physical activity in women aged 55 years and over in the north of Portugal: Analytical cross-sectional study</i> |
| Luís Ariano <i>Capital structure: analysis of the Accounting and Auditing sector</i> | Ana Dias, Rui Isidoro and Carla Santos <i>Building evacuation literacy: Contributions to a fast and safe evacuation</i> | Joana Santos Raimundo and Sónia Duarte Vieira <i>Strategic Proposals of Relational and Digital Marketing in the Health Ecosystem in a Pandemic Context</i> |
| Ione. A. Cruz, A. M. Silva and A. F. Silva <i>The impact of financial education on families: Financial education program for public servants</i> | Ana Franganito, Rui Isidoro, Carla Santos and Ana Dias <i>The safety culture in elementary school students</i> | Mafalda Sofia Mendes Frazão <i>The Influence of Engagement and Well-Being at Work on the Performance of Health Professionals: The case of ACeS South West</i> |

14:45-15:00 Preparation, interconnections/ Verificação e acesso

WORKSHOPS (Language: Portuguese)

15:15-19:15 • **ROOM 17**

WORKSHOP | Ensino explícito da leitura inferencial a crianças leitoras dos 7-10
Teresa Gonçalves (I.P. Castelo Branco)

16:00 -19:00 • **ROOM 18**

WORKSHOP | Tecnologias Digitais e Literacia Digital - "Onde estamos, para onde vamos?"

Elsa Rodrigues (I.P.Beja)

Speakers/Oradores:

Bernardo Sousa (Coordenador [Portugal Digital](#), Lisboa, Portugal)

António Osório (Basic and Secondary Education)

António Moreira (Universidade Aberta, Portugal)

16:45-17:00 Preparation, interconnections/ Verificação e acesso

17:00 -17:30 • **POSTER SESSION 1 /SESSÃO DE POSTERS 1** (Language: Portuguese)

Room 19

Chair: Helena Freire Cameron
(I.P.Portalegre)

António Santos, Helena Dias, Joana Pisco, Mariana Carolino Pereira
Post-Crisis Debriefing in Emergency, Exception and Disaster situations: Importance for Healthcare Workers

Joana Barreiros, Joana Russo, João Tavares, Maria Bilro, Mariana Pereira
Psychological impact of the COVID-19 pandemic on healthcare professionals

Jorge Rosário and Eunice Santos
Learning to prevent falls at home: Health education to prevent falls in elderly people

Helena Freire Cameron, Paulo Canário and Carolina Oliveira Santos
Best practices in 3 Economy+ Erasmus project: Cooperation and Innovation

Francisco Fernandes, Hugo Rolim and Sonia Vieira
Decision to Buy Families in Real Estate

Room 20

Chair: Bárbara Esparteiro
(I.P.Beja)

Bruna Trabuco, Inês Belchior, Inês Silvestre, João Martins, Mariana Pereira
Disaster Triage: The importance of education and training of health professionals

Margarida Coelho, Teresa Coelho, Antonio Casa-Nova, Fiona Crean, Isabel Antón-Solanas, Valérie Vanceulebroeck, Indrani Kalkan and Nuran Kömürçü
A model to develop Nursing students' transcultural competence literacy – lessons from the TC-Nurse ERASMUS+ project

Ana Abreu, Milene Lopes, Paulo Sabino e Mariana Carolino Pereira⁴
Decision making in triage in disaster situations: Decision making

Bárbara Esparteiro, Manuela Azevedo, Ana Nunes and Tatiana Vieira
Toiling between lines and words through the city of Beja: Beja Castle

Bárbara Esparteiro, Manuela Azevedo, Catarina Pereira, Joana Correia and Mariana Pacheco
Toiling between lines and words through the city of Beja Republic Square

Room 21

ORGANIZED SESSION: SAFETY LITERACY
Chair: Ana Dias (I.P.Beja)

Nuno Dimas, Karina Souza, Ana Dias, Carla Santos, Rui Isidoro
Professional Risk Assessment

Carla Santos, Cristina Dias, Ana Dias, Rui Isidoro, Claudia Santos
Graphicacy in technical reports

Ana Cristina Pinheiro, Luís Serra, Ana Dias, Carla Santos⁴Rui Isidoro
Knowledge about Psychosocial Risks Mobbing

Rui Isidoro, Ana Dias and Carla Santos
Knowledge about occupational risk management

Aline Araújo, Luís Serra, Ana Dias, Carla Santos, Rui Isidoro
Safe use of display screen equipment

**Amélia Marchão, Susana Maia Porto,
Teresa Coelho**

*New experiences towards 21st century
skills - The Kiitos Project case*

**Barbara Esparteiro, Manuela
Azevedo, Ana Vicente and Arlete
Pereira**

*Toiling between lines and words
through the city of Beja
The station of CP*

**Ana Dias, Carla Santos
and Rui Isidoro**

*Knowledge about Safety and Health at
Work*

**Marta Beltrão Valente, Ana Dias,
Carla Santos and Rui Isidoro**
*Importance of Occupational Health
and Safety Literacy*

**Ana Catarina Gago, Ana Dias, Isabel
Sofia Brito, Carla Santos, Rui Isidoro**
*Literacy in fire safety in buildings:
Contributions to the ordinary citizen*

Friday/Sexta-feira, 16.07.2021

Time Zone: BST - British Summer Time

<https://www.timeanddate.com/time/zones/bst>

9:15-9:30 Preparation, interconnections/ Verificação e acesso

9:30 – 10:30 • SS3 • SPECIAL SESSIONS/SESSÕES ESPECIAIS

Room 22

FINANCIAL LITERACY

(Language: Portuguese)

Chair: Fernanda Policarpo
(I.P. Portalegre)

Room 23

**BIBLIOTECAS, PROMOÇÃO DA LEITURA E
LITERACIAS DIGITAIS**

(Language: Portuguese)

Chair: Lucinda Polícia
(RBEV, Évora)

António Cardoso, Jorge Figueiredo and Isabel Oliveira
*Young people's financial literacy: exploratory study with
a sample of university students*

Cassia Furtado
*Literature-service Applications Child user's behaviour
and experience*

Teresa Paiva
Entrepreneurship and Financial Illiteracy

Adelina Moura
Clube de Leitura: Viciados em livros – Ler por prazer!

**Fernanda Maria Bizarro Policarpo, Ricardo Hernandez
Mogollon, Antonio Fernandez Portillo, Mari Angeles
Revilla Camacho**
*Entrepreneurship and the local development,
The border Alentejo – Extremadura*

Elsa Conde
Livros + Leituras + Leitores

Pedro Pais Costa

A Importância do Orçamento para a vida das Empresas e das Famílias

9:30 – 10:30 • PS3 • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 24

EDUCATIONAL LITERACY

(Language: Portuguese)

Chair: Cristina Guerra (IPP Portalegre)

Cesário Almeida, Manuela Azevedo and Catarina Pereira

Standards and Regularities in Preschool Mathematics Teaching: an approach considering different everyday resources

Room 25

FINANCIAL LITERACY

(Language: Portuguese)

Chair: Paula Ochôa (New University of Lisbon)

Catarina Cepêda and Albertina Monteiro

The entrepreneurial evolution of small towns: An analysis of Chaves

Room 26

ART LITERACY

(Language: Portuguese)

Chair: Lucília Valente (University of Évora)

Ana Paula Proença, Ana Margarida Carreira, Maria José Gamboa, Sandrina Milhano

A trilogy of artistic creation: narratives and laboratory processes of writing, music and performance

Rejâne Maria Lira-da-Silva, Mariana Rodrigues Sebastião

Empowering Teachers in the Age of Infodemic: The experience of the Interdisciplinary Activity "Educommunication, Science and Citizenship"

Albertina Monteiro, Catarina Cepêda and José Figueira

The relationship between legality and need to mitigate the creative accounting practice in Portugal

Renata Daflon Leite

La République de Platon by Badiou at the Feuilleton Ceccano of the Avignon Festival: A theatrical literacy with a political, cultural and citizen character

Cristina Gama Guerra, Helena Arco, Fernando Rebola, Amélia Marchão, Carolina Silva, Ana Ventura, Antero Teixeira and Diogo Aragonêz

Factors for School Dropout, Absenteeism and Academic (Un)success among the students of the Polytechnic Institute of Portalegre

Paula Ochôa and Leonor Gaspar Pinto

Integrating Sustainability Literacy in Portuguese LIS Education

Marcus Vinícius Conceição Pereira

Heritage Language and Literacies: Teaching-Learning Actions of Beaching-Learning Actions of Brazilian Portuguese Abroad

Hermelinda Trindade Carlos, João Romacho, Cristina Dias, Carla Santos

The importance of packaging design in the purchase decision

Lucilia Valente, Judite Cruz

Are art therapies a new form of Artistic Literacy in the XXI century?

Marisa Correia and Maria Clara Martins

Scientific popularization activities for non-formal education

9:30 – 10:30 • PS4 • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 27

MEDIA LITERACY

(Language: Portuguese)

Chair: Sara Pereira (University of Minho)

Room 28

FILM LITERACY

(Language: Portuguese)

Chair: Luís Cardoso (I.P. Portalegre)

Ana Oliveira, Maria José Brites, Carla Cerqueira
Intergenerational approaches to media literacy: The case of the SMART-EU intergenerational workshops

João Pinto, Teresa Cardoso and Ana Isabel Soares
Portuguese National Film Plan, Literacies and Social Networks Mapping good practices during the COVID-19 confinement

Luciana Ferreira, Cristiane Ferreira
Media education: For an emancipatory approach

Lívia Mergulhão, Alda Maria Maciel
Building Visual and Film Literacies: A proposal for teaching English in Brazilian Elementary School

Sara Pereira and Margarida Toscano
Media Literacy in the School Library: outlining a plan for action

Daniel Velasco Leão
What do we learn when we learn to make films? Three Latin American experiences

Ana Oliveira and Sara Pereira
Media Literacy in the classroom: Teachers' perceptions and motivations for introducing media in class

10:30-10:50 • Break|Intervalo

10:50-11:00 Preparation, interconnections/ Verificação acesso

11:00 – 12:00 • Room 29 • Roundtable/Mesa Redonda (Language: Portuguese)

GOOD PRACTICES IN LITERACY AND PROJECTS/ BOAS PRÁTICAS EM LITERACIA E PROJETOS

Speakers/Oradores:

Benita Prieto (Consultant, producer and mediator of reading projects and President of Actions & Connections, cultural association of Portugal/ Consultora, produtora e mediadora de projetos de leitura e Presidente da Actions & Connections, associação cultural de Portugal)

Fátima Bonzinho (Coordinator of the Portalegre Library Network – RBE / Coordenadora da rede de Bibliotecas de Portalegre - RBE)

Lucinda Polícia (Coordinator of the Évora Library Network - RBEV / Coordenadora da rede de Bibliotecas de Évora - RBEV)

Miguel Arriaga (Directorate-General of Health | Division of Literacy, Health and Well-being / Direção-Geral da Saúde | Divisão de Literacia, Saúde e Bem-Estar)

Paula Osório (SLN-School Library Network / RBE-Rede de Bibliotecas Escolares)

Rosália Silva (Ministry of Education /Ministério da Educação)

Chair/ Moderação:

Cristina Dias (IPPortalegre)

Lucinda Polícia (RBEV)

10:50-11:00 Preparation, interconnections/ Verificação e acesso

12:00 – 13:00 • SS4 • SPECIAL SESSIONS/SESSÕES ESPECIAIS

Room 30

LITERACY AND EDUCATION

(Language: English)

Chair: Luís Cardoso (I.P.Portalegre)

Room 31

LITERACY AND ART

(Language: Portuguese)

Chair: Conceição Cordeiro (I.P.Portalegre)

Tetiana Bondarenko and Luís Cardoso

Digitalization and quality of learning: digital tools in the context of Education 4.0.

Teresa Torres de Eça

SELF-IES: Literacia Visual na era da. Representação Digital

Gabriela Keleman

The importance of developing linguistic competence in early education

Graça Martins

Contra factos criamos argumentos - Educação Artística em tempo adverso

Sevinc Gulsecen

The Importance of Lifelong Education for Human Smart Cities.

Helena Major, José Maia and Magda Cordas

Thinking New Dialogues in Art Education

12:00 – 13:00 • PS5 • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 32

DIGITAL LITERACY

(Language: Portuguese)

Chair: Elsa Rodrigues (I.P.Beja)

Room 33

EDUCATIONAL LITERACY

(Language: Portuguese)

Chair: Amélia Marchão (I.P.Portalegre)

Room 34

Media Literacy

(Language: Portuguese)

Chair: Tatiana Sanches (UIDEF, Instituto de Educação, Universidade de Lisboa)

Armanda Pinto da Mota Matos, Isabel Festas, and Elzbieta Bobrowicz-Campos

Media education in the core curriculum of basic education in Portugal

Valentim Realinho, Mónica V. Martins, Luís Baptista and Jorge Machado

Intelligent Use of Data for Monitoring the Academic Pathway in Higher Education

Adriana Mello Guimarães, Márcia Marat Grilo, Ana Bruno and Matilde Castanho

The “New Media” challenge in the Journalism and Communication course (IPP)

Sara Dias-Trindade, J. António Moreira and António Gomes Ferreira

Evaluation of Teachers’ Digital Competences in Primary and Secondary Education in Portugal with DigCompEdu CheckIn

Marcelo Coppi, Isabel Fialho, and Marília Cid

Validity Evidence of a Pilot Scientific Literacy Assessment Instrument

Tatiana Sanches, Carlos Lopes and Maria da Luz Antunes

Enhancing Information Literacy in Higher Education: the role of critical thinking

Rosália Rodrigues

The role of public organizations for media literacy: The municipality of Covilhã

Maria Isabel Borges, Cristina Dias and Maria Varadinov

Hazard Risks in EU Countries: Assessment and Management

Christiane Pitanga

Media literacy and journalism: Contributions of dialogue between journalists and secondary school teachers for journalism.

Elsa Rodrigues

Challenges in the digital age: Perspectives on education in a networked information society

12:00 – 13:00 • PS6 • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 35

QUANTITATIVE LITERACY

(Language: Portuguese)

Chair: Carla Santos (I.P.Beja)

Room 36

MEDIA LITERACY

(Language: Portuguese)

Chair: Carolina Duarte (I. P. Portalegre)

Room 37

**PARALLEL SESSION:
Libraries and Reading Literacy**

(Language: Portuguese)

Chair: Teresa Mendes (I.P. Portalegre)

Bruna Larissa Cecco, Luci T. M. S. Bernardi

Mathematical literacy in the Brazilian context: a look from the documents

Andreia Fernandes Silva

Media Literacy in higher education, how to do it?

Natália Albino Pires

The romancer wants to go to the library

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| <p>Luis Maya Jaramillo <i>Inclusión de temas financieros en educación primaria para la alfabetización estadística</i></p> | <p>Margarida Batista, Sónia Lamy <i>News routines to fight “fake news” LUSA: a news agency as an active agent of media literacy</i></p> | <p>Alexandra Cheira <i>Redefining Literacy for the Modern Age: Literary Elites, Difficult Readings, and the Politics of Canon and Syllabus Formation</i></p> |
| <p>Carla Santos, Cristina Dias, João Romacho, Hermelinda Carlos <i>Statistical literacy in a smart society</i></p> | <p>Carolina Tavares Duarte, Valderi Reis Quietinho Leithardt <i>Study Approaching the Context of Fake News</i></p> | <p>Teresa Mendes <i>Poetics of words and images: how to read the contemporary picturebook</i></p> |
| <p>Douglas Schwolk Fontain Ayres de Aguirre, Suzete Antonieta Lizote, Maria Cristina Almeida Gama Guerra <i>Cognitive Flexibility and Entrepreneurial Self-Efficacy from the leaders of the Group of 20 of the Young Entrepreneurs’Alliance and the Iberoamerican Federation of Young Entrepreneurs</i></p> | <p>Patrícia Silveira, Sara Gancho <i>How Z generation perceive and evaluate fake news</i></p> | <p>Fátima Bonzinho and Ângela Balça <i>The formation of students as literary readers in the School Library: a study in the libraries of Alto Alentejo</i></p> |
| | | <p>Vítor Rosa, Lucimar Dantas, Teresa Teixeira Lopo, Maria Clara Leal, Everaldo Almeida <i>Reading literacy assessment in Portugal and Brazil: analysis of PISA’s assessment frameworks and national curricula</i></p> |

13:00 – 14:15 • Break | Intervalo

14:15 – 14:30 Preparation, interconnections/ Verificação e acesso

14:30 -15:30 • Room 38 • Plenary Session/ Sessão Plenária (Language: English)

LITERACY SUPPORT: WHERE FROM? WHERE TO?

Máirin Wilson

Chair of the Federation of European Literacy Associations

Chair/ Moderação:

Miguel Avillez

(Technical University of Berlin (Germany), University of Évora (Portugal), & High Performance Computing Centre - UE (Portugal))

15:30 – 15:40 Preparation, interconnections/ Verificação e acesso

15:40 – 16:40 • PS7 • PARALLEL SESSIONS/SESSÕES PARALELAS

Room 39

Room 40

MULTIMEDIA LITERACY

(Language: Portuguese)

Chair: Vanda Correia (I.P. Portalegre)

QUANTITATIVE LITERACY

(Language: Portuguese)

Chair: Ana Lebre (I.P. Beja)

José Maia, José Luis Valhondo

Augmented Reality: case study use in Historical Contexts

Cristina Dias, Carla Santos, Maria Varadinov, Isabel Borges, Hermelinda Carlos

Difficulties of Students of a Degree in Measures of Central Tendency

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| João Cordeiro <i>Sound design in media messages: The subliminal inculcation of values</i> | Cássia Edmara Coutinho Murback Maggioni, Everton José Goldoni Estevam <i>Noticing out Numerical Literacy in analysis of tasks in an Early Years Teacher Community</i> |
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| José Luis Valhondo-Crego, José Maia <i>Dealing with literacy of intermediality photography-cinema: the case of Pieter Hugo and Nollywood</i> | Jaqueline Panneitz Pascoski, Everton José Goldoni Estevam <i>Exploratory teaching and Statistical Literacy in the Basic Education</i> |
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Ana Lebre, Carla Santos, Cristina Dias
An analysis of the statistical graphs in PISA problems

Emilly Rayane Moura Diniz Santos, Waleska Stefany Moura Diniz and José Ivanildo Felisberto de Carvalho
Decision-Making of Graduate Students in Probabilistic Risk Situations

15:40 – 16:40 • SS5 • SPECIAL SESSIONS/SESSÕES ESPECIAIS

Room 41
LIVRO-OBJETO E MATERIALIDADES: POSSIBILIDADES DE LEITURA
(Language: Portuguese)
Chair: Teresa Mendes (I.P.Portalegre)

Room 42
LITERACIA FÍLMICA
(Language: Portuguese)
Chair: Luís Cardoso (I.P. Portalegre)

Diana Maria Martins, Sara Reis da Silva
Colors in Object Books for First Readers

Arceloni Volpato
Literacia fílmica na região serrana dos campos de Lages

Ana Margarida Ramos
Reading challenges in the object-book: contribution to the construction of meanings

Simone Dias
Das teletelas ao Black mirror: micronarrativas acerca da modernidade líquida

Diana Navas
The implications of materiality in reading the object book for young people

Eduard Marquardt
Literatura para novos leitores

16:45 – 16:55 Preparation, interconnections/ Verificação e acesso

16:55 – 17:35 • POSTER SESSION 2 / SESSÃO DE POSTERS 2 *(Language: Portuguese)*

Room 43
Chair: Carla Santos (I.P.Beja)

Room 44
Chair: Teresa Oliveira (I.P.Portalegre)

Room 45
Chair: Hermelinda Trindade Carlos (I.P.Portalegre)

Máirín Wilson and Conor Harrison
Reading the World in the 21st Century

Artur Brito, João Romacho, Carla Santos, Maria Isabel Borges, Artur Brito
Crowdlending: Collaborative Financing Platforms

Ana Guerra
Disaster Victim Triage and the Specialist Nurse's Presence

Kelly Aguiar, João Pedro da Ponte, and Joana Mata-Pereira
Algebraic literacy for a technological age: The learning of algebraic language in grade 8

Cassia Furtado
Literature-service Applications: Child user's behavior and experience

Jorge Rosário and Eunice Santos
Preventing falls in elderly people: The importance of health literacy in a rural community

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| <p>Cristina Dias, Carla Santos, João Romacho, Hermelinda Carlos <i>Statistics and Academic Education: a case study</i></p> | <p>Bárbara Esparteiro, Manuela Azevedo, Ana Pelica, Ana Matos, and Fernanda Guerreiro <i>Mourejando entre linhas e palavras pela cidade de Beja: A Loja Tradicional - Casa Seatra</i></p> | <p>Hermelinda Trindade Carlos <i>From the classroom to the real market - an experience of new pedagogical practices</i></p> |
| <p>Fátima Almeida <i>REF2 and STREAM this TEAM Projects: Mentoring for reading and writing development</i></p> | <p>Bárbara Esparteiro, Manuela Azevedo, Beatriz Queixinhas, and Francisco Goes <i>Mourejando entre linhas e palavras pela cidade de Beja: O Bairro da Mouraria</i></p> | <p>Margarida Simões de Almeida, Armanda P. M. Matos, Elzbieta Bobrowicz-Campos and Adélia Lourenço <i>Media Education in Basic Education: A Project in the Library Context</i></p> |
| <p>Carla Santos, Cristina Dias, Ana Lebre, M. Isabel Borges <i>Assessing students' understanding of statistical data graphical representations</i></p> | <p>Ana Sofia Antunes, Filipe Onofre Ramos, Maria Amelia Villanueva, Sandra Esteves Couto and Mariana Carolina Pereira <i>Early Identification of Elder Abuse: Promotion of Health Personnel Literacy</i></p> | <p>Edesio Marcos Slomp, Elcio Schuhmacher and Vera Rejane Nieldsberg Schuhmacher <i>Teachers' perceptions about the information literacy</i></p> |

18:00 • ROOM 46 • Closing Session | Sessão de Encerramento (Language: Portuguese/English)

ESECS Director | Diretor da ESECS
Representatives of the Organizing Committee | Representantes da Comissão Organizadora

APRESENTAÇÕES ONLINE/ ONLINE PRESENTATION

Caro Participante/ Dear Participant

- Entre na reunião 10 minutos antes do horário de início da sessão / Join in meeting 10 minutes before of your session starting time.
- Durante a sessão, por favor, mantenha a câmara ligada / During the session, please keep your cameras on
- Deve estar online durante a sua sessão (do início ao fim) / You are supposed to be online during your session (starting to end)
- Os certificados serão enviados após a conferência / Certificates will be sent after conference

Link para o congresso / Link to the congress:



<https://videoconf-colibri.zoom.us/j/4802337671>

ID da reunião / Meeting ID: 480 233 7671

NOTA

Ao entrarem na reunião, os participantes ficam todos na mesma sala|sessão principal. No canto inferior direito, irá aparecer **Ingressar em sala Simultânea** (se não aparecer, basta clicar em ... **Mais**). Ao clicar, o participante verá uma lista de salas, que corresponderá a todas as sessões que decorrerão nessa manhã|tarde, e estarão identificadas com hora de início|sala|título da sessão, ex. 9:00-9:30 • ROOM 1 • Opening Ceremony /Cerimónia de Abertura. Para entrar numa sala, basta clicar em **Ingressar** e de seguida confirmar.

Para mudar de sala, basta clicar em **... Mais**, selecionar **Salas Simultâneas** e ingressar em outra sala.
Para sair da sala, clicar em **Sair da Sala** e seguidamente em **Sair da Sala Simultânea** e volta à sessão principal.

NOTICE

Upon joining the meeting, participants are all in the same room|main session. In the lower right corner, **Ingressar em sala Simultânea** will appear (if not, just click on **... Mais**).

Upon clicking, the participant will see a list of rooms, which will correspond to all the sessions that will take place that morning|afternoon, and will be identified with start time|room|title of the session, eg. 9:00-9:30 • ROOM 1 • Opening Ceremony. To enter a room, just click on **Ingressar** and then confirm.

To change rooms, just click on **... Mais**, select **Salas Simultâneas** and join another room.

To leave the room, click on **Sair da Sala** and then on **Sair da Sala Simultânea** and return to the main session.