



International Congress on 21st Century Literacies

July 15-16, 2021

Congresso Internacional Literacias no Século XXI (ICCL2021)

Portalegre – Portugal (Turned into Virtual)

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 of the National Education Council
Manuel Pinto, University of Minho
Patrícia Ávila, ISCTE

Chair/Moderador:

Luis 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 Avillez, University of Évora

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**

*Ecoliteracy. A Case Study in
Communication Design Education*

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

*Opportunities and Threats of digital
literacy in the Portuguese farm sector*

Rosângela Rodrigues Borges

*Youtube as a space for teacher
training: Multiliteracies in motion*

Vanda Correia

Literacy issues in the study of information design

Teresa Oliveira and Carla Teixeira

Media literacy of humor in times of pandemic: Assessing the comprehension of texts by first-year college students

Carlos do Rosário

Por onde anda D. Quixote: Paradoxos da leitura lúdica dos clássicos numa população estudantil

Ana Lúcia Horta, Carlos Conceição and Sónia Duarte Vieira

Study of the image of destination Mértola

Celina Martins Santos

The grandparents of digital literacy. Searching a new community of literatus

Maria Ceia e Carlos do Rosário

Season of the Four Poems. The debt of art towards education

Vera Ribeiro

Educommunication and its application in digital media

Miguel Castro

(I)Literacia Geográfica no Processo Educativo

Nestor Barbosa de Oliveira-Junior

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

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: Portuguese)

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

QUANTITATIVE LITERACY

Conexões com a Numeracia:

oportunidades de aprendizagem

(Language: Portuguese)

Chair: Cristina Dias (I.P. Portalegre)

Room 12

INNOVATIVE PROJECTS FOR

EDUCATION IN HIGHER

EDUCATION INSTITUTIONS

(Language: English)

Chair: Maria Varadinov (I.P. Portalegre)

Room 13

SOCIEDADE, CIDADANIA

E LITERACIA

(Language: Portuguese)

Chair: Lucília Salgado (Portuguese Association for Culture and Permanent Education)

Carolina Carvalho

Um contexto de oportunidades para trabalhar Estatística na sala de aula

Nely Georgieva

The challenges of digitalization in front of higher education in Europe

Manuela Paulo

Literacy for Citizenship

Cassio Cristiano Giordano

Statistical, probabilistic and financial literacy: paths that cross

Paulo Nuno Canário

Personalization of learning process and career paths development in connection with the labour market Project OMNI - BE Aware Student

Conceição Rolo

Caminho-Drom Project

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
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>	Albertina Monteiro, Catarina Cepêda and Francisco Barbosa <i>Environmental information disclosure and profitability The environmental certification influence</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 Dias, Rui Isidoro and Carla Santos <i>Building evacuation literacy: Contributions to a fast and safe evacuation</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>
	Ana Franganito, Rui Isidoro, Carla Santos and Ana Dias <i>The safety culture in elementary school students</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)

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)

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

Teresa Paiva

Entrepreneurship and Financial Illiteracy

Fernanda Maria Bizarro Policarpo, Ricardo Hernandez Mogollon, Antonio Fernandez Portillo, Mari Angeles Revilla Camacho

Entrepreneurship and the local development, The border Alentejo – Extremadura

Pedro Pais Conta

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

Room 23

BIBLIOTECAS, PROMOÇÃO DA LEITURA E LITERACIAS DIGITAIS

(Language: Portuguese)
Chair: Lucinda Polícia
(RBEV, Évora)

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

Adelina Moura

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

Elsa Conde

Livros + Leituras + Leitores

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

João Cordeiro

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"

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

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

The importance of packaging design in the purchase decision

Marisa Correia and Maria Clara Martins

Scientific popularization activities for non-formal education

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

Albertina Monteiro, Catarina Cepêda and José Figueira

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

Paula Ochôa and Leonor Gaspar Pinto

Integrating Sustainability Literacy in Portuguese LIS Education

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

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

Marcus Vinícius Conceição Pereira

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

Lucilia Valente, Judite Cruz

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

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

Room 27

MEDIA LITERACY

(Language: Portuguese)

Chair: Sara Pereira (University of Minho)

Ana Oliveira, Maria José Brites, Carla Cerqueira

Intergenerational approaches to media literacy: The case of the SMART-EU intergenerational workshops

Luciana Ferreira, Cristiane Ferreira

Media education: For an emancipatory approach

Room 28

FILM LITERACY

(Language: Portuguese)

Chair: Luís Cardoso (I.P. Portalegre)

João Pinto, Teresa Cardoso and Ana Isabel Soares

Portuguese National Film Plan, Literacies and Social Networks Mapping good practices during the COVID-19 confinement

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/João Romacho (IPPortalegre)

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

Veselina Nedeva

Reliable and Secure Online Exams during Social Distancing

Graça Martins

Contra factos criamos argumentos - Educação Artística em tempo adverso

Gabriela Keleman

The importance of developing linguistic competence in early education

Sevinc Gulsecen

The Importance of Lifelong Education for Human Smart Cities.

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

Araldi Inês Staub, Zembruski Soeli Staub · kluge Denise Cristina
Mediatic Literacy and Education: An approach related to Brazilian public school

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

Adriana Mello Guimarães, Márcia Marat Grilo, Ana Bruno and Matilde Castanho
The "New Media" challenge in the Journalism and Communication course (IPP)

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

Tatiana Sanches, Carlos Lopes and Maria da Luz Antunes
Enhancing Information Literacy in Higher Education: the role of critical thinking

Elsa Rodrigues

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

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

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

Luis Maya Jaramillo
Inclusión de temas financieros en educación primaria para la alfabetización estadística

Margarida Batista, Sónia Lamy
News routines to fight "fake news" LUSA: a news agency as an active agent of media literacy

Alexandra Cheira
Redefining Literacy for the Modern Age: Literary Elites, Difficult Readings, and the Politics of Canon and Syllabus Formation

Carla Santos, Cristina Dias, João Romacho, Hermelinda Carlos
Statistical literacy in a smart society

Carolina Tavares Duarte, Valderi Reis Quietinho Leithardt
Study Approaching the Context of Fake News?

Teresa Mendes
Poetics of words and images: how to read the contemporary picturebook

Douglas Schwolk Fontain Ayres de Aguirre, Suzete Antonieta Lizote, Maria Cristina Almeida Gama Guerra
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

Patrícia Silveira, Sara Gancho
How Z generation perceive and evaluate fake news

Fátima Bonzinho and Ângela Balça
The formation of students as literary readers in the School Library: a study in the libraries of Alto Alentejo

Vítor Rosa, Lucimar Dantas, Teresa Teixeira Lopo, Maria Clara Leal, Everaldo Almeida
Reading literacy assessment in Portugal and Brazil: analysis of PISA's assessment frameworks and national curricula

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 (University of Évora)

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

João Cordeiro

Sound design in media messages: The subliminal inculcation of values

Cássia Edmara Coutinho Murback Maggioni, Everton José Goldoni Estevam

Noticing out Numerical Literacy in analysis of tasks in an Early Years Teacher Community

José Luis Valhondo-Crego, José Maia

Dealing with literacy of intermediality photography-cinema: the case of Pieter Hugo and Nollywood

Jaqueline Panneitz Pascoski, Everton José Goldoni Estevam

Exploratory teaching and Statistical Literacy in the Basic Education

Helena Major, José Maia and Magda Cordas

Thinking New Dialogues in Art Education

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

Cristina Dias, Carla Santos, João Romacho, Hermelinda Carlos
Statistics and Academic Education: a case study

Bárbara Esparteiro, Manuela Azevedo, Ana Pelica, Ana Matos, and Fernanda Guerreiro
Mourejando entre linhas e palavras pela cidade de Beja: A Loja Tradicional - Casa Seatra

Hermelinda Trindade Carlos
From the classroom to the real market - an experience of new pedagogical practices

Fátima Almeida

*REF2 and STREAM this TEAM Projects:
Mentoring for reading and writing
development*

**Bárbara Esparteiro, Manuela Azevedo,
Beatriz Queixinas, and Francisco Goes**
*Mourejando entre linhas e palavras pela
cidade de Beja:
O Bairro da Mouraria*

**Margarida Simões de Almeida,
Armanda P. M. Matos, Elzbieta
Bobrowicz-Campos and Adélia
Lourenço**
*Media Education in Basic Education: A
Project in the Library Context*

**Carla Santos, Cristina Dias, Ana Lebre,
M. Isabel Borges**
*Assessing students' understanding of
statistical data graphical
representations*

**Ana Sofia Antunes, Filipe Onofre Ramos,
Maria Amelia Villanueva, Sandra Esteves
Couto and Mariana Carolina Pereira**
*Early Identification of Elder Abuse:
Promotion of Health Personnel Literacy*

**Edesio Marcos Slomp, Elcio
Schuhmacher and Vera Rejane
Niedsberg Schuhmacher**
*Teachers' perceptions about the
information literacy*

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