

Challenges for education post Covid-19

ISEG has been educating leaders of thought and action since 1911. Today, at a time when society recognizes the importance of good economic management more than ever, we are here to build solutions: ISEG - 113 years of a School of Firsts

The book entitled 'Improving National Education Systems after Covid-19: Moving Forward after PIRLS 2021 and PISA 2022' was launched this week at an international webinar coordinated by ISEG. This collective work summarises months of work by teams from 12 countries in analysing student results post the Covid-19 pandemic.

PIRLS, 'Progress in International Reading Literacy Study', and PISA, 'Programme for International Student Assessment', are two international surveys that assess the reading ability of 4th graders and the reading, mathematics, and science knowledge of 15-year-old students, respectively.

The results of these assessments were the first to be published after the Covid-19 pandemic. According to the estimates made at the time, the prolonged school closures led to very significant learning losses.

However, there were those who disagreed and argued that the pandemic had developed young people's autonomy and led to more autonomous and advanced learning.

Those countries that didn't practice standardised, comparable, and reliable national assessments, such as Portugal and Spain, were in the dark during the years immediately following the school closures.

The litmus test arrived with the results of these international assessments. Both the PIRLS results, released in December 2022, and the PISA results, released in December 2023, revealed deep and very serious losses in young people's learning. The losses were equivalent to between half a year and a year of schooling. In other words, in some countries, students made virtually no progress during the weeks when schools were operating online.

The book launched this week studies the statistics and causes of these losses, and proposes solutions. Experts in economics and education statistics from the 12 countries represented in the book discuss these aspects in detail. It is important to disentangle the causes and magnitude of learning losses in countries such as Portugal, where learning losses had been accumulating for years before the pandemic, and in countries such as Estonia, which had been making progress before those times. Only in this way can appropriate measures be taken.

Overall the experts involved in this work emphasise three points. Firstly, it is necessary to promote rigorous, well-structured curricula that are centred on core subjects. Secondly, regular and reliable assessment systems – tests and exams – need to be put in place, which measure how progress is being made and encourage learning progress. Thirdly, it is necessary to have remedial systems in place – e.g., tutorials – which help students with learning difficulties.

This book was coordinated by Harry A. Patrinos, an education economist who had a long career at the World Bank and now chairs the education reform department at the University of Arkansas, and myself. It is the result of two round tables held this year at ISEG, during the LESE 'Lisbon Economics and Statistics of Education' conference. This was the 7th Edition of this international conference, which has been organised since 2011 by two ISEG research centres, Cemape and UECE, recently in collaboration with Universidade Nova.

The book was published by Springer and is open access. It can be downloaded in full or chapter by chapter on the **Springer website**.

The webinar lasted one hour and fifteen minutes and can be viewed **HERE**.

The organisers and authors hope that this work will be useful. It is the first of its kind to be published after the Pandemic.

In today's Issue, we highlight the launch of the book entitled 'Improving National Education Systems after Covid-19: Moving Forward after PIRLS 2021 and PISA 2022', the opening of applications for our School's Academic Merit Scholarships, the seminar on 'Tradition and future at Revigrés - how to position the industry', the 2024 edition of the MAEG Autumn Conference, the launch of the book entitled 'Real Estate Investment Analysis', the Cinema and Decolonisation Cycle, the Masters Nights - Masters Dinners, and the news in the Students and Alumni sections. In addition, we mention the 'Artificial Intelligence For Value Creation', 'Luxury Real Estate Sales Management' programme and the MBA, which is currently open for applications, as well as the Centenary Commemoration of the birth of Professor Bento Murteira and the new training for Library users.

The following are cited in this number: **António Ascensão Costa, António Garcia Pereira, Carolina Afonso, João Duque, Nuno Crato, Paulo Trigo Pereira, Ricardo Cabral, Sandra Alvarez, and Sofia Santos.**

Donald Trump returns to the White House

>> **Ricardo Cabral** forecasts a possible budget surplus in 2024. [see more](#)

>> **Nuno Crato** explains the losses in learning suffered during Covid-19. [see more](#)

>> An article by **Paulo Trigo Pereira** - 'André Freire (1961-2024): a rebel with a cause'. [see more](#)

>> **João Duque** says that the Government and the Opposition must work together and announce the ideas they share in common for the private, public, and social economic sectors. [see more](#)

>> **João Duque** analyses the outcome of the US elections in a special broadcast on Rádio Renascença. [see more](#)

>> **António Ascensão Costa** says that it is 'likely' that foreign tourist demand will grow during the fourth quarter of the year. [see more](#)

>> **Carolina Afonso's** opinion on what Donald Trump's return to the White House means for the European economy. [see more](#)

>> Speaking to Briefing, **Carolina Afonso** and **Sandra Alvarez** decode the book entitled 'eCommerce - How to sell online successfully'. [see more](#)

>> **Sofia Santos** says that the interdependence between the climate disasters in Valencia and Africa is a reflection of the global climate system being in crisis. [see more](#)

>> An article by **António Garcia Pereira** - 'Odair Moniz - Against forgetfulness and complacency: the urgency to act'. [see more](#)

What's Up @ ISEG

Academic Merit Scholarships | Application period now open



The application period is now open for new Academic Merit Scholarships for students of the following degrees:

The Rodrigo Guimarães Institute Scholarships

- **Bachelors:**
 - *Economia / Economics*
 - *Gestão / Management*
- **Erasmus Bachelors:**
 - *Economia / Economics*
 - *Gestão / Management*
- **Masters:**
 - *Masters in Management*
 - *Economics*

Explorer Investments Erasmus Scholarships

- All Bachelor's degrees
- All Master's degrees

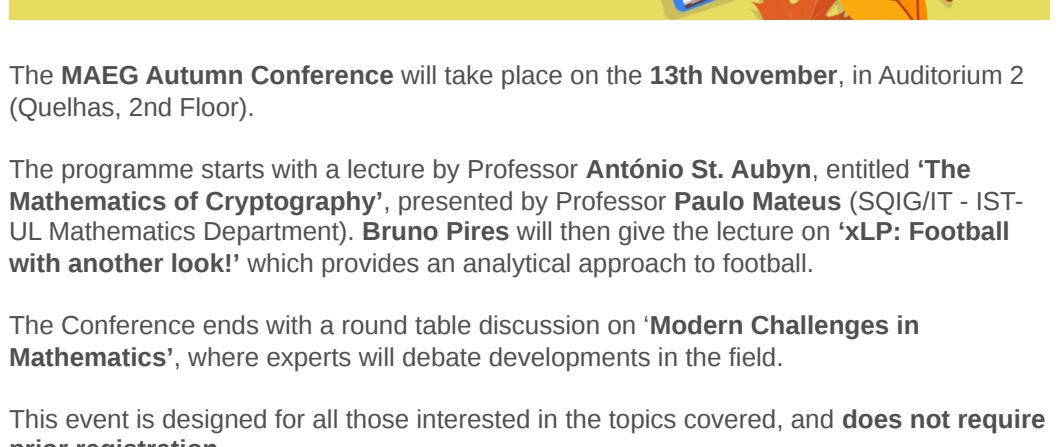
Clearwater Rodrigo Guimarães Scholarships

- *Economia / Economics*
- *Gestão / Management*

Apply by the **18th November** on [this link](#).

Don't miss out on this opportunity! For further information, [visit our website](#).

Masters in Marketing Seminar | Tradition and future at Revigrés - how to position the Portuguese ceramic tile industry



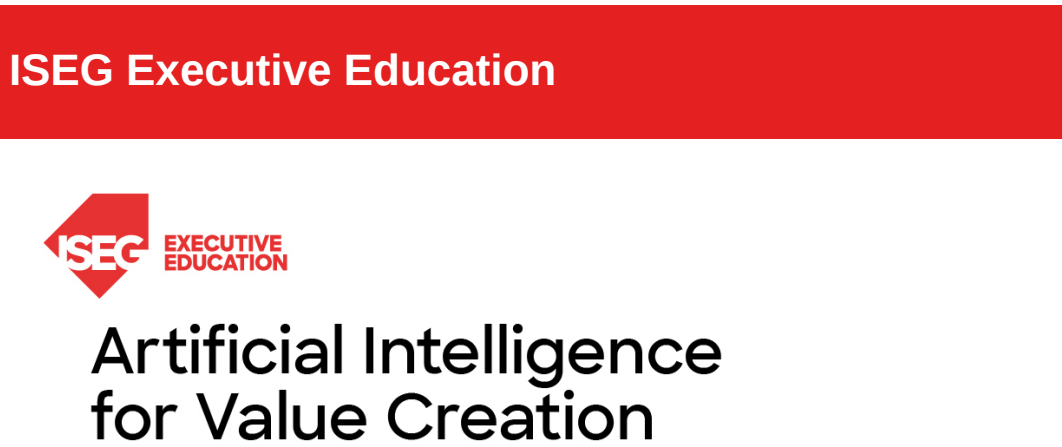
Don't miss the 'Tradition and future at Revigrés - how to position the industry Portuguese ceramic tile' seminar on the **11th November**, which has been organised as an integral part of ISEG's Masters in the Marketing.

The topic will be presented by **Victor Ribeiro**, the CEO of Revigrés.

The seminar takes place from **10.00 to 12.00**, in Auditorium 4, Quelhas.

Free admission, subject to pre-registration [on this LINK](#).

Centenary Commemoration of the birth of Professor Bento Murteira



This year marks the centenary of the birth of **Professor Bento José Ferreira Murteira**, a figure who profoundly marked the emergence of Probability and Statistics in Portugal in the last century.

Accordingly, the **Portuguese Statistics Society (SPE) - ISEG - Lisbon School of Economics and Management**, in conjunction with the **CEMAPRE - Centre for Applied Mathematics for Economic Forecasting and Decision Making** and the **Centre of Statistics and its Applications**, have decided to mark this date by hosting an event on the **15th November 2024**, which will take place in ISEG's *Sala Nobre* Great Hall, starting at 16.30.

Free admission, subject to prior registration [on this LINK](#).

Consult the programme [HERE](#).

MAEG Autumn Conference



The MAEG Autumn Conference will take place on the **13th November**, in Auditorium 2 (Quelhas, 2nd Floor).

The programme starts with a lecture by Professor **António St. Aubyn**, entitled 'The Mathematics of Cryptography', presented by Professor **Paulo Mateus (SQ/G/IT - IST-UL Mathematics Department)**. **Bruno Pires** will then give the lecture on 'xLP: Football with another look!' which provides an analytical approach to football.

The Conference ends with a round table discussion on 'Modern Challenges in Mathematics', where experts will debate developments in the field.

This event is designed for all those interested in the topics covered, and **does not require prior registration**.

Book Launch - 'Real Estate Investment Analysis'



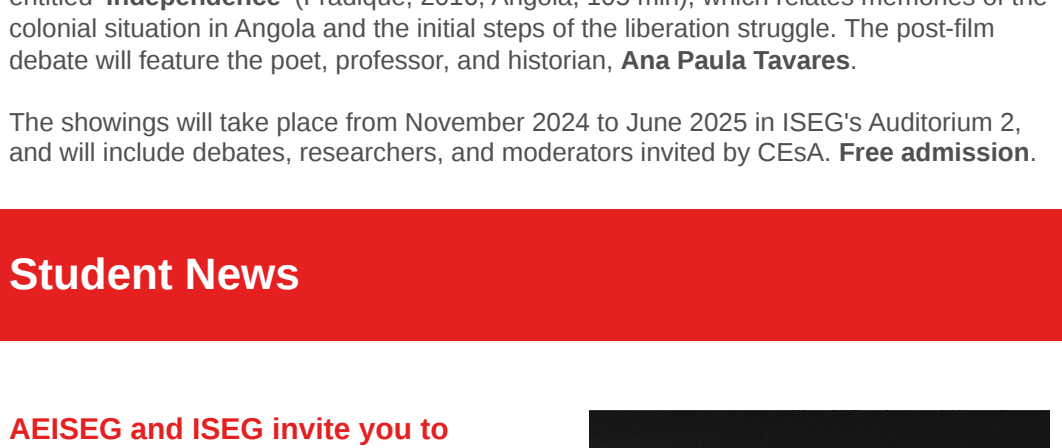
The launch of the book entitled 'Real Estate Investment Analysis', by **João Carvalho das Neves**, **Joãoquim Montezuma**, and **Amaro Laia**, will take place on the **13th November**, at 18.30.

The book, published by Livraria Almedina, will be presented by Professor **João Duque**, the Dean of ISEG, and **Virgílio Lima**, the Chair of Montepio Geral Associação Mutualista.

The event will take place in the CGD Auditorium at ISEG (Quelhas, 2nd Floor). Free admission.

ISEG Executive Education

Artificial Intelligence for Value Creation



Managers and business leaders who want to understand Artificial Intelligence and learn about its main applications in business, namely in terms of productivity, decision-making, marketing & customer experience, and sales, can attend another edition on the **21st, 22nd, 28th, and 29th November** at ISEG, with access to best practices and strategic vision from experts from brands such as Microsoft, Amazon Web Services, Salesforce, Deloitte, among others.

Further information and registration.

Luxury Real Estate Sales Management Course



The 11th Edition of the only specialised programme in the luxury residential market in Portugal will take place from the **26th to 29th November** at ISEG, including visits to the **Castilho 203** and **Infinity** developments, with a presentation on strategy by **José Cardoso Botelho** from Vanguard. This is the perfect programme for understanding the luxury consumer and for adopting the best strategies and practices for creating value in the real estate sector.

Further information and enrolment.

ISEG MBA

The 41st Edition of the ISEG and Universidade de Lisboa MBA will start in **January 2025**. The peak MBA season isn't January, for at ISEG we're not afraid to be different and pioneering. In a unique programme, where participants acquire critical skills for their careers, develop an ever-lasting network, and leverage their careers, they'll also have the chance to live unique experiences, such as an immersion in Silicon Valley.

Further information and enrolment.

Research News

Library User Training | Business Source Ultimate: business research sources

Another session of Library User Training will be held on the **15 November**, this time on **Business Source Ultimate: sources of business research**, a database for research in the area of business.

The training will be delivered in English by **Yojhana Amorin**, online, from 16.30 to 17.30, and is designed for **PHD** and **MBA** students.

Registration now open [on this link](#).

Highlights | CESA - Centre for African and Development Studies

The **Cinema and Decolonisation Cycle** returns with a new season in 2024/2025, bringing monthly sessions in a film club format to explore the legacies and memories of decolonisation. The initiative runs in parallel with the exhibition on '**Deconstructing Colonialism, Decolonising Imaginary**', at the National Anthropology Museum.

The first session is scheduled for the **9th November**, at **10.00**, in ISEG's Auditorium 2, (Quelhas building, floor 2), with the showing of the film entitled '**Independência**' (Fradique, 2016, Angola, 105 min), which relates memories of the colonial situation in Angola and the initial steps of the liberation struggle. The post-film debate will feature the poet, professor, and historian, **Ana Paula Tavares**.

The showings will take place from **November 2024 to June 2025** in ISEG's Auditorium 2, and will include debates, researchers, and moderators invited by CESA. **Free admission**.

Student News

AEISEG and ISEG invite you to Masters Nights - Masters Dinners!

Take this opportunity to enjoy a relaxed atmosphere and strengthen your ties with your fellow Masters students.

The dinner will take place in the Salão Nobre Great Hall, at 20.30, and costs €15, including appetisers, soup, main course, dessert, coffee and drinks (juice, water and beer).

Verify the date and degree for your dinner [on this link](#) and book your place now!

- **14th November** – deadline for booking – 12th November
- **19th November** – deadline for booking – 15th November

Alumni in the Spotlight

Opinion | 'The role of the state and universities in combating racism and social exclusion'

Tiago Ricardo, an ISEG Economics alumnus, writes in the online newspaper *Observador* that the 'role of our universities, both local and national, is crucial to materialising true social cohesion'.

Read the full article [on this link](#).

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