

### **BEI DIGEST**

SCHOOL NEWSLETTER - ISSUE #8



## EXECUTIVE DEAN'S FOREWORD

Welcome to the January 2022 edition of the BEI newsletter. The festive period already seems to be a long way behind us and once again, colleagues and students across BEI find themselves having to engage in online learning. The decision to move online was taken prior to the Christmas period in light of the Omicron variant. Thankfully, at the time of writing it would appear that the situation is not as concerning as it first appeared; however I do believe that the precautionary move to online was the correct decision at the time as we have always sought to prioritise the health and welfare of students and staff.

This edition of the newsletter highlights many of the recent achievements from colleagues and students across BEI. On the research front, 2022 will bring the long-awaited results of the REF – which hopefully we will have heard about by the time of the next newsletter. This edition demonstrates the continuing contribution colleagues across the School are making from a research perspective. Importantly it charts the various activities that we are involved with where we seek to disseminate research findings to ensure that our scholarship is both engaging and relevant for all types of organisations.

On this note, of particular importance to BEI in recent months has been the accreditation granted to the School by the Small Business Charter (SBC). This award recognised the excellent work that colleagues in BEI, and more widely in the College through Birkbeck Futures, are engaged in to support students that are entrepreneurial and are seeking to start, or develop, their own business. This award will enable us to further develop our commitment to engaged scholarship and to supporting all types of SME organisations through the Centre for Professional Development with our future focus on offering workshops, training, consultancy and networking events. To kickstart this, from March onwards we will be delivering the Government's Help to Grow scheme, that is run through the SBC, and aims to support senior managers of small and medium sized businesses to improve business performance – something particularly important as many SMEs have had to face the dual challenge of both Brexit and the pandemic.

I hope that the New Year has started well for you all and let's hope that the light at the end of the tunnel is finally moving that bit closer and that the worst of this pandemic is behind us. I wish you all the best for 2022.

#### **Professor Geoff Walters**

Executive Dean, BEI School

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### **SCHOOL HIGHLIGHTS**

### BEI RECEIVES SMALL BUSINESS CHARTER ACCREDITATION



We are delighted to announce that BEI has been awarded the <u>Small Business Charter accreditation</u>. As a result, we will be part of the Government funded <u>Help to Grow</u> programme, which aims to support senior managers of small and medium sized businesses to boost their business's performance, resilience, and long-term growth. The application included contributions from BEI academics, students, alumni, student mentors and Birkbeck

Futures. Their impactful work is exemplified by the glowing feedback from the assessors: "The value Birkbeck adds to their student business owners and the impact on their businesses is an order of magnitude higher than the assessors have seen elsewhere. Furthermore, the stature, relevance, and impact of Birkbeck's research for policy makers is exemplary."

Professor David Latchman, Vice-Chancellor, said: "The Small Business Charter award is given to business schools that demonstrate excellent support for small businesses, entrepreneurship education and engagement with our local economy. I would like to congratulate Professor Geoff Walters, Dr Pamela Yeow and their team in achieving this milestone that recognises our strengths in delivering an impactful and valuable entrepreneur journey and policychanging research."

# CONSULTANCY STUDENTS COLLABORATE WITH CHANGE MANAGEMENT INSTITUTE TO TACKLE ORGANISATIONAL CHALLENGES

A new collaboration between the Department of Organizational Psychology and the <u>Change Management Institute</u> will see students supporting practitioners to tackle the key challenges facing the change management profession.

Students on the MSc Management
Consultancy and Organisational Change will
work with practitioners to identify and
investigate 'thorny' topics that arise during
change initiatives.

Read more about the project.

#### AUTUMN GRADUATION: CELEBRATING STUDENT SUCCESS



Sisters Anna Rita DeCarlo (L) and Alba DeCarlo (R) graduated in November with a BSc Marketing and BSc Business respectively.

Birkbeck's autumn graduation recognised the hard work and academic achievements of our class of 2021. In virtual ceremonies on the 2 and 3 November, graduating students were addressed and congratulated by Professor David Latchman CBE, Vice-Chancellor; Baroness Joan Bakewell, President; Professor Joanna Bourke, College Orator, alongside academic staff and family and friends.

Students who had performed exceptionally well in their studies were presented with awards by their Head of Department at the BEI Prizegiving Ceremony, where they also received congratulations from Executive Dean Professor Geoff Walters and their invited guests.

See a list of 2021 prizewinners on our website.

### GROWING BEI'S SCHOLARLY COMMUNITY

A series of events organised by Dr Muthu De Silva, Assistant Dean (Research), have brought together colleagues from across the School to continue to develop our collaborative research culture.

We welcomed Professor Geoffrey Wood,
Editor in Chief of Academy of Management
Perspectives and Human Resource Journal,
and Dr Robert Wapshott, Editor of the
International Small Business Journal, to
continue our 'Meet the Editor' series. In
November, Professor Morton Huse,
Professor Emeritus at BI Norwegian Business
School, delivered the first of four talks
entitled 'How to Become and Thrive as an
Impactful Scholar'.

Research centres have continued to offer a rich programme of events covering a range of topical issues:

- Identifying solutions to continuous optimisation problems (Birkbeck Knowledge Lab)
- Unlocking the potential of disabled entrepreneurs (CIMR)
- Entrepreneurship policies through a gender lens (CIMR)
- Unlocking the potential of Black and ethnic minority entrepreneurs (CIMR)
- <u>Innovation finance: public or private?</u>
   (CIMR)
- A watershed moment for UK life sciences policy: how broken is it and do we need to fix it? (CIMR)
- <u>Jobseekers' reactions to the</u>
   <u>irresponsibility of market dominant</u>
   <u>employers</u> (Responsible Business
   Centre)
- The politics of power in (ir)responsible business: men, masculinities and

transnational patriarchies and the case of marketing and consumer research (Responsible Business Centre)

To join an upcoming research seminar, visit the <u>Birkbeck Events</u> page.

# FRIDAY IS THE NEW SATURDAY: BEI TALKS THE FOUR DAY WORKING WEEK WITH DR PEDRO GOMES

Our popular 'BEI Talks' series returned in November with a fascinating talk from Dr Pedro Gomes on the economic arguments in favour of the four-day week. Drawing from his new book, *Friday is the New Saturday*, named one of the <u>Business Books of the Month</u> by the FT, Pedro argued that the four-day week is not just a social initiative, but one that could kickstart our post-Brexit, pandemic economy.

A recording of Pedro's talk is available to <u>watch online</u>.

### BIRKBECK SPORT BUSINESS CENTRE HEADS TO PARIS FOR EXECUTIVE MASTER IN GLOBAL SPORT GOVERNANCE

The Executive Master in Global Sport Governance (MESGO) is a unique programme designed for sports sector professionals to develop their knowledge of sports governance on an international level. Birkbeck is a founding academic partner in the MESGO programme.

The programme, now in its sixth edition, is supported by four of Europe's leading sport federations: <u>UEFA</u>, <u>FIBA</u>, <u>IIHF</u>, and <u>EHF</u>, and the <u>Council of Europe EPAS</u>.

After having previously attended their sessions and webinars online, MESGO VI

participants were able to meet face to face in Paris, France, for Session 2 of the programme (22-26 November). The Session was dedicated to competition design and financial sustainability and was directed by Sean Hamil, Senior Lecturer in Management and Director of Birkbeck's Sport Business Centre.



The MESGO VI participants at the Paris 2024 Olympic and Paralympic Games Organising Committee.

The five-day session covered several topics related to governance, evolution of competition design, regulation of international player transfer markets, and diversity in sport.

Each day, the group visited a different sporting facility, including the Paris Saint-Germain Football Stadium, the French Football Federation, the Auteuil Hippodrome Racecourse, the Ice Hockey Accor Arena, and the Paris 2024 Olympic and Paralympic Games Organising Committee. The participants also got the chance to engage in sports events in the evenings, such as a professional volleyball match between Paris and Nice.

Find out more about the Executive Master in Global Sport Governance (MESGO).

### ECONOMETRICS PROJECT LEADS TO PUBLICATION



Rhys Williams, a former student of the Postgraduate Certificate in Econometrics in the Department of Economics, Mathematics and Statistics, has recently had a paper, originating from his Birkbeck project assignment, published in Education Economics. The paper investigates the relationship between the use of casual workers in UK universities and student satisfaction. Using survey data and ordered logistic regressions, Rhys finds evidence that higher rates of casualisation are associated with lower student satisfaction.

The paper can be accessed online.

### **PUBLIC ENGAGEMENT**

Professor Daniele Archibugi (MGMT)
 was interviewed by the Labour
 Commission, Italian Chamber of
 Deputies, on the reform of the pension
 scheme, 12 October 2021. Daniele was
 also convenor and lecturer for the talk
 'Everything you always wanted to know
 about becoming a researcher (but were
 afraid to ask)' at Transversal Skills for

- Young Scholars, Venice International University, September 20-24, 2021.
- Professor Alexandra Beauregard (OP)
   chaired the Work and Family
   Researchers Network virtual plenary
   'Conversations about Covid-19 & Work Family Around the Globe' on September
   17, 2021. Session recordings and chat
   logs are available online.
- The Centre for Innovation Management Research (CIMR) has produced a series of short videos featuring authors appearing in the CIMR Working Paper series. CIMR has also produced some short videos with PhD students describing their research, as well as CIMR Research in Focus, a monthly series of curated blogs summarising the activities of CIMR in various research fields. The videos and Research in Focus series can be found on the CIMR website.
- The CIMR Debates and Workshops in Public Policy series was showcased at Global Entrepreneurship Week, 8-12 November 2021.
- Dr Pedro Gomes (EMS) presented his new book, Friday is the New Saturday, at Amazon, International Monetary Fund, Bristol Economics Observatory, and participated on a debate on the fourday working week at the Treasury.
- Dr Rachel Lewis (OP) had two invited presentations at Rail Wellbeing Live entitled 'Managing conflict, bullying and harassment at work' and 'What if your job was good for you?'. Rachel was also on an invited panel discussion on 'The future of wellbeing at work' at the ISMA Stress Summit and on an invited hosted round table on 'The future of duty of care' at the FEM EMEA conference.
- Felix Reidl (CSIS) had an invited presentation at the 'Sparsity

- Minisymposium' for the Canadian Discrete and Algorithmic Mathematics Conference. Felix also had an invited presentation on 'Sparsity in Practice' at the 2021 Dagstuhl seminar 'Sparsity in Algorithms, Combinators and Logic'.
- PhD students **Hiba Sameen**, **Toby Watt** and IFS colleagues was published in September 2021. The paper considers the impacts of COVID-19 at all stages of health need and provides evidence to help build an understanding of care that has been missed during the pandemic. It also builds an understanding of which groups in society have suffered the greatest health impacts. <u>SAGE welcomed the paper</u> and recognized its value for strategic and operational purposes across Government.
- Mark Stringer (OP) is running a session on organisational power and politics for 80 MBA students at Imperial College London.
- Dr Kevin Teoh (OP) presented 'Embracing an Organisational Perspective to Wellbeing: It's not only about yoga and resilience' at a CIPD London Online Meeting, 28 October 2021.
- Dr Lilith Whiley (OP) and Sarah
   Stutterheim from Maastricht University
   will be leading a specialised network in Gender, Work and Organization on gender and health at work.



- Dr Jo Yarker and Dr Rachel Lewis (OP) have written a number of guides on mental health and returning to work for organisations: 'A review of qualitative research that informs on implementation issues for workplace mental health interventions' for the World Health Organization; the Returning to the workplace after the COVID-19 lockdown - toolkit, for SOM Contributions; Managing a return to work following long term sickness absence: Guide for People Professionals for the CIPD in Partnership with BUPA; and Transitioning out of lockdown and the impact on your work, for Mental Health at Work. Rachel and Jo also gave an invited workshop at the Leadership in Healthcare conference called 'A manager's toolkit for managing stress and mental health in the workplace'.
- Dr Fred Yamoah (MGMT) was a guest speaker on 'A Crisis on our Plates: Tackling Climate Change through Food Systems' at the <u>Arabia CSR Forum</u> 2021. The forum is the region's premier convention on CSR and sustainability.
- **Dr Jo Yarker (OP)** gave a number of invited presentations: 'Exploring the reality of inclusive return to work' at the Work Wellness Institute, October 2021: 'Transition out of lockdown' to the Road Safety Markings Association; 'Preparing for a successful return to the workplace' at IBEC Keep Well Summit; and 'Developing WHO Guidelines for Mental Health at Work' at GDG. Jo was also on a round table at the Mad World Summit, on a panel discussion at the World Mental Health Day event on 'When mental health and inclusivity collide' and a symposium member at EA-OHP symposium on 'Mental health and wellbeing at work in times of crisis.'

### AWARDS, HONOURS AND APPOINTMENTS

- Dr Taolue Chen (CSIS) has been appointed a member of the editorial board for International Journal of Software and Informatics.
- Dr Muthu De Silva (MGMT) and colleagues Jeremy Howells, Zaheer Khan and Martin Meyer received the Best Conceptualisation Award at the 5<sup>th</sup> International Conference of Marketing, Strategy and Policy, 8-10 September 2021. Muthu also received the Innovation, Management and Governance for Sustainable Growth award with colleagues Halilem Norrin and Amara Nabil for the paper 'Fairly Assessing the Unfairness: An Exploration of Gender Disparities in Informal Entrepreneurship in Non-Technology Fields, the Case of Scientists in Business Schools', at the 14th Academy of Innovation, Entrepreneurship, and Knowledge Conference, June 14 - 16, 2021.
- Dr Rashpal Dhensa-Kahlon (OP) was awarded £10,000 funding from the Wellcome Trust Institutional Strategic Support Fund to undertake a latent class trajectory analysis, using the Longitudinal UK Household Data, to explore the impact of COVID-19 on health and well-being.
- Professor George Magoulas (CSIS)
   and co-authors won the 'Best
   Quality/Novelty Paper Award' for the
   paper 'Creating Ensembles of Generative
   Adversarial Network Discriminators for
   One-class Classification' by M. Ermaliuc,
   D. Stamate, G.D. Magoulas, and I. Pu, at
   the 22nd International Conference on
   Engineering Applications of Neural

- Networks (EANN2021), 25-27 June 2021.
- Professor Alex Poulovassilis (CSIS)
   was a finalist in the Women in Tech
   Excellence Awards in the category
   'Role Model of the Year: Public Sector
   and Universities.'
- Dr Paul Yoo (CSIS) has been appointed a member of the editorial board for one of the leading computer science journals, ACM Computing Surveys. The journal publishes survey articles and tutorials related to computer science and computing. According to the Journal Citation Reports, the journal has a 2019 impact factor of 7.990. In a 2008 ranking of computer science journals, ACM Computing Surveys received the highest rank of A\*.
- Dr Lilith Whiley (OP) joined the Editorial Board of Gender, Work and Organization.



# BEI INTERNATIONAL TEAM BRINGS STUDENTS TOGETHER – IN PERSON AND VIRTUALLY



As London experienced a gradual easing of lockdown restrictions in 2021, BEI's international student experience team were delighted to re-introduce face-to-face activities for our students. Whilst there are a range of opinions and preferences when it comes to online and face-to-face teaching, one thing is clear – the overwhelming majority of international students have chosen to travel to London for this year's autumn term. With this in mind, the School has gone to great lengths to kickstart its face-to-face student experience calendar for the 2021-22 academic year.

In October, BEI hosted its traditional, annual international student induction event. This

proved extremely successful; allowing our students to get to know our staff, each other, and Birkbeck's Malet Street site. Professor Alexandra Beauregard, Andrea Williams and Will Richards were delighted to have hosted this inaugural session, extending a warm welcome to our newly enrolled international students.

As the term progressed, we offered a variety of activities including:

- HIIT and Pilates classes
- Study Skills talks with Dr Ryan Arthur
- London walking tours (virtual and inperson)
- Greenwich and Cambridge outings
- A cinema trip
- Academic English language classes
- A vintage London bus tour.



One student said: "I would like to express my admiration for you and your team for the incredible work done. Despite the tough situation in which last academic year has started, you have managed to make our experience at Birkbeck and London memorable. I have studied in three universities and honestly, Birkbeck was the only place where I felt at 'home' and a sense of belonging. I am very honored and proud of being part of Birkbeck and carrying this legacy forever!"

### LATEST PROGRAMME INNOVATIONS

### PROFESSIONAL DOCTORATE IN EVIDENCE-BASED HUMAN RESOURCE MANAGEMENT

The Department of Organizational Psychology hosted a webinar launch event in association with the new Professional Doctorate in Evidence-Based HRM.

Chaired by Professor Julie Gore, Programme Director, the webinar facilitated thought-provoking conversation on Evidence-Based practice in Human Resource Management with reflections from David D'Souza, Membership Director of the CIPD and Professor Claire Gubbins, Professor in Organisational Behaviour and HRM at DCU Business School, Dublin City University. Questions from Visiting Professor Rob Briner, and Birkbeck's Professor Almuth McDowall, and the 125+ attendees resulted in a lively discussion.

A <u>podcast of the discussion</u> is available online.

### NEW STAFF APPOINTMENTS

A warm welcome to the following new staff members:

#### Management

- Eleanor Cook, Administrator
- Matt Trapp, Administrative Assistant

#### **BEI Centre**

 Paulina Kuziorowicz, School Finance and Research Administrator

### LATEST PHD GRADUATES FROM BEI



Congratulations to the following PhD candidates who have successfully defended their theses:

- **Yiteng Chiang (MGMT)**, Understanding Technology Transfer: An Extended Resource-Based View.
- Linda Elizabeth Etchart (MGMT), Indigenous Peoples' Rights and Global Governance of the Environment: Case Study Indigenous Peoples of the Ecuadorian Amazon.
- Thanos Fragkandreas (MGMT), Innovation, Innovation Systems and Income Inequality: A Study of Causal Mechanisms.
- Carolyn Molesworth St Aubyn (EMS), Puzzles in Household Finance and Consumption: Theory and Evidence from the PSID.
- **Issam Samiri (EMS)**, Financing Time Frictions and Macroeconomic Outcomes.
- John Paul Saunders (MGMT), An Investigation into the Economic Regulatory Framework of English Professional Football in the Post-modern Era: the Value of a Regulatory Space Approach.
- Ayse Seyyide Kaptaner (MGMT), How Refugee Entrepreneurship is Enabled in Urban Settings of Europe: Opportunities, Challenges and Outcomes.

### STAFF SPOTLIGHT



DR KEN HORI,
HEAD OF THE
DEPARTMENT
OF ECONOMICS,
MATHEMATICS
AND STATISTICS

#### What's your #BBKStory?

Being an academic is actually my second career. After a degree in Mathematics, I worked for many years in a Japanese investment bank, both in Tokyo and London, first as a financial engineer and then as a trader in exotic derivatives. During this time I got interested in learning "how the world worked", and so I returned to Cambridge to study Diploma / MPhil / PhD in Economics. At the time there was a strong connection between the Economics departments of Cambridge and Birkbeck, and I was pleased to accept the job offer from Birkbeck. That was back in 2004.

# You recently took on the role of Head of Department for Economics, Mathematics and Statistics. Has it been what you were expecting?

I was expecting it to be hectic and yes it has been hectic! I thought I was lucky not to be the HoD last year when we all had to go online in a very short period of time, but in many ways the logistics are much more complicated this year with blended teaching. However, now that I have experienced almost one full year of being the HoD, I would quietly admit that I am now enjoying the role. It is good to be able to contribute to decision-making at the

School level, and it is very nice to get to know people across the College.

#### What are you currently working on?

Previously I was working on incentives in the banking sector, in particular associated with a product called Contingent-Convertible (CoCo) bonds. This nicely married together my Microeconomics training and experience in finance. Currently I am working on possible reform of pension contribution rate with my colleague Stephen Wright.

### What do you like to do in your spare time?

I wear many hats. Apart from my career at Birkbeck and a husband and a father to four children, I am a Treasurer at a local church and a karate instructor! I am a 5<sup>th</sup> Dan Black Belt in Shotokan Karate with the Japan Karate Association and I run my own club in Cambridge. Unlike many other clubs we came through the lockdown stronger and I now have over 70 members. This keeps me very busy at weekends!

### **LATEST PUBLICATIONS**

#### **JOURNAL ARTICLES**

- Abdellatif, A., Aldossari, M., Boncori, I., Callahan, J., Chatrakul Na Ayudhya, U., Chaudhry, S., Kivinen, N., Liu, S., Utoft, E., Vershinina, N., Yarrow, E., and Pullen, A. (2021). Breaking the mold: Working through our differences to vocalize the sound of change. Gender, Work & Organization, 28(5), 1956-1979.
- Adaba, G. B., Wilson, D. W., and Sims,
   J., (2021) <u>The Impact of National Culture</u> on Strategic IT Information Systems Management. Online.
- Al Alkeem, E., Yeun, C.Y., Yun, J., Yoo, P.
   D., Chae, M., Rahman, A. and Asyhari,

- A.T. (2021) Robust deep identification using ECG and multimodal biometrics for Industrial Internet of Things. Ad Hoc Networks 121 (102581), ISSN 1570-8705.
- Al Hamadi, A., Yeun, C.Y., Damiani, E.,
   Yoo, P. D., Hu, J., Yeun, H.K. and Yim,
   M.-S. (2021) Explainable Artificial
   Intelligence to evaluate industrial
   internal security using EEG signals in IoT
   Framework. Ad Hoc Networks 123
   (102641), ISSN 1570-8705.
- Al-Nima, R., Han, T., Al-Sumaidaee, S., Chen, T., and Woo, W. (2021) Robustness and performance of Deep Reinforcement Learning. Applied Soft Computing 105 (107295), ISSN 1568-4946.
- Antonetti, P., Crisafulli, B., and Maklan, S. (2021) When doing good will not save us: revisiting the buffering effect of CSR following service failures. Psychology & Marketing, ISSN 0742-6046. (In Press).
- Archibugi, D., Evangelista, R., Vezzani, A., (2021) 'Regional technological capabilities and the access to H2020 funds', Journal of Common Market Studies, Forthcoming.
- Artale, A., Kontchakov, R., Kovtunova, A., Ryzhikov, V., Wolter, F. and Zakhariyashchev, M. (2021) <u>First-order rewritability of ontology-mediated queries in linear temporal logic.</u> Artificial Intelligence 299, ISSN 0004-3702.
- Assimakopoulos, D., Lawton Smith,
   H., Baines, N, Romeo, S and Tsouri, M (forthcoming) Oxford and Grenoble: multiple anchors, strong dyadic

- relationships and national policy in fostering cluster architectures Regional Studies (accepted for publication October 2021).
- Beauregard, T. A., and Adisa, T. A.
   (2021). Enactors or reactors? Work-life border management for women in law in Nigeria. Community, Work & Family.
- Bermpei, T., Kalyvas, A.N., Neri, L. and Russo, A. (2021) Does economic policy uncertainty matter for financial reporting quality? Evidence from the United States. Review of Quantitative Finance and Accounting, ISSN 1573-7179. (In Press).
- Brown, P. and Fenner, T., (2021) 'Fast Generation of Unlabelled Free Trees using Weight Sequences', Journal of Graph Algorithms and Applications Volume 25, no. 1, pp.219-240.
- Carta, L., Fairbairn, B. T., (2021)
   Generalised Beauville groups. J. Group Theory.
- Cotton, E., Beauregard, T. A., and Keles, J. Y. (2021). Gender equalities: What lies ahead. Work, Employment and Society, 35(4), 615-620.
- De Camargo, C. and Whiley, L. A. (2021)
   'There's always got to be a villain': the police as 'dirty' key workers and the effects on occupational prestige.

   Policing and Society: An International Journal of Research and Policy ISSN 1043-9463.
- Dhensa-Kahlon, R. K. and Woods, S. A. (2021). Humor styles as markers of personality facets: An examination of the personality structural foundation of humor. Forthcoming in Personality and Individual Differences.
- Donaldson-Feilder, E., Lewis, R., Yarker,
   J., and Whiley, L. (Accepted Nov 21).
   Interpersonal mindfulness in Leadership

- Development: A Delphi Study. Journal of Management Education.
- Gao, P., Xie, H., Song, F., Chen, T., (2021)
   'A Hybrid Approach to Formal
   Verification of Higher-Order Masked
   Arithmetic Programs.' ACM Trans. Softw.
   Eng. Methodol. 30(3): 26:1-26:42.
- González-Cabrera, J., Basterra-González, A., Montiel, I., Calvete, E., Pontes, H.
   M., and Machimbarrena, J. M. (2021). Loot boxes in Spanish adolescents and young adults: Relationship with internet gaming disorder and online gambling disorder. Computers in Human Behavior, 107012.
- Halilem, N., De Silva, M. and Amara, N.
   (2021) Fairly assessing unfairness: an exploration of gender disparities in informal entrepreneurship among academics in business schools.

   Technological Forecasting & Social Change ISSN 0040-1625. (In Press).
- Juanchich, M., Sirota, M., Jolles, D. and Whiley, L. A. (2021) Are COVID-19 conspiracies a threat to public health? Psychological characteristics and health protective behaviours of believers. European Journal of Social Psychology ISSN 1099-0992.
- Levene, M. (2021) A hypothesis test for the goodness-of-fit of the marginal distribution of a time series with application to Stablecoin data. Engineering Proceedings, ISSN 2673-4591. (In Press).
- Levene, M. and Fenner, T. (2021) A stochastic differential equation approach to the analysis of the UK 2017 and 2019 general election polls. International Journal of Forecasting 37 (3), pp. 1227-1234. ISSN 0169-2070.
- Li, J., Zhang, J. and Maybank, S., (2021)
   Bridging composite and real: towards
   end-to-end deep image matting.

- *International Journal of Computer Vision,* ISSN 0920-5691. (In Press).
- Leydesdorff, L and Lawton Smith, H
   (forthcoming) Triple, quadruple, and
   higher-order helices: historical
   phenomena and (neo-)evolutionary
   models Triple Helix (2021) 1-31.
- Macur, M., and Pontes, H. M. (2021). <u>Internet Gaming Disorder in</u> <u>adolescence: investigating profiles and</u> <u>associated risk factors.</u> BMC Public Health, 21(1), 1547.
- Mamatzakis, E., and Boahen, E. (2021)
   What are the effects of culture and institutions on classification shifting in India? Journal of International
   Accounting, Auditing and Taxation 44, p. 100402. ISSN 1061-9518.
- Matei, R., and Ginsborg, J. (2021).
   Health education for musicians in the UK: a qualitative evaluation. Health Promotion International.
- Gou, J., Yu, B., Maybank, S. and Tao,
   D. (2021) Knowledge distillation: a survey. International Journal of Computer Vision, ISSN 0920-5691. (In Press).
- Mikus, K. and Teoh, K. R. H. (2021).
   <u>Future-oriented Coping, Psychological Capital, Future-oriented Coping, and the Wellbeing of Secondary School Teachers in Germany</u>. Education Psychology.
- Montag, C., Schivinski, B., and Pontes,
   H. M. (2021). Is the proposed distinction of Gaming Disorder into a predominantly online vs. offline form meaningful? Empirical evidence from a large German speaking gamer sample.
   Addictive Behaviors Reports, 100391.
- Neri, L., and Rossi, G. (2021) <u>Football</u> players and asset manipulation: the management of football transfers in <u>Italian Serie A. European Sport</u>

- Management Quarterly, ISSN 1618-4742. (In Press).
- Ozdemir, A., Helmut, D., Rossi, G., and Simmons, R. (2021) Are workers rewarded for inconsistent performance? Industrial Relations: A Journal of Economy and Society, ISSN 1468-232X. (In Press).
- Pontes, H. M., and Macur, M. (2021).
   Problematic internet use profiles and psychosocial risk among adolescents.
   PLOS ONE, 16(9), e0257329.
- Poon, L. Y. J., Tsang, H. W. H., Chan, T. Y. J., Man, S. W. T., Ng, L. Y., Wong, Y. L. E., Lin, C. Y., Chien, C. W., Griffiths, M. D., Pontes, H. M., and Pakpour, A. H. (2021). Psychometric Properties of the Internet Gaming Disorder Scale—Short-Form (IGDS9-SF): Systematic Review. Journal of Medical Internet Research, 23(10), e26821.
- Rossi, F., Baines, N. and Lawton Smith, H. (2021) Which regional conditions facilitate university spinouts retention and attraction? Regional Studies Special issue on Industrial Strategy. Available online.
- Rozgonjuk, D., Schivinski, B., Pontes, H.
   M., and Montag, C. (2021). Problematic
   Online Behaviors Among Gamers: the
   Links Between Problematic Gaming,
   Gambling, Shopping, Pornography Use,
   and Social Networking. International
   Journal of Mental Health and Addiction.
- Russo, A., Warren, L., Neri, L., Herdan, A. and Brickman, K. (2021) Enhancing accounting and finance students' awareness of transferable skills in an integrated blended learning environment. Accounting Education, ISSN 0963-9284. (In Press).
- Riley, R., Buszewicz, M., Kokab, F., Teoh,
   K.R.H., Gopfert, A., Taylor, A.K., van
   Hove, M., Martin, J., Appleby, L., and

- Chew-Graham, C.A. (2021). The sources of work-related psychological distress experienced by England-wide foundation and junior doctors: a qualitative study. BMJ Open, 11, 6: e043521 (Impact Factor: 2.369).
- Riley, R., Kokab, F., Buszewicz, M.,
  Gopfert, A., van Hove, M., Taylor, A. K.,
  Teoh, K.R.H., Martin, J., and ChewGraham, C.A. (2021). Protective factors
  and sources of support in the workplace
  as experienced by UK foundation and
  junior doctors: a qualitative study. BMJ
  Open, 11, 6: e045588.
- Sakr, S., Bonifati, A., Voigt, H., Iosup, A., Ammar, K., Angles, R., Aref, W. G., Arenas, M., Besta, M., Boncz, P. A., Daudjee, K., Della Valle, E., Dumbrava, S., Hartig, O., Haslhofer, B., Hegeman, T., Hidders, J., Hose, K., Iamnitchi, A., Kalavri, V., Kapp, H., Martens, W., Özsu, M. T., Peukert, E., Plantikow, S., Ragab, M., Ripeanu, M., Salihoglu, S., Schulz, C., Selmer, P., Sequeda, J. F., Shinavier, J., Szarnyas, G., Tommasini, R., Tumeo, A., Uta, A., Varbanescu, A., Wu, H., Yakovets, N., Yan, D., Yoneki, E. (2021) 'The future is big graphs: a community view on graph processing systems.' Commun. ACM 64(9): 62-71.
- Sibai, O., Mimoun, L. and Boukis, A.
   (2021) <u>Authenticating brand activism:</u>
   negotiating the boundaries of free
   speech to make a change. Psychology
   & Marketing, ISSN 0742-6046.
- Taha, K., Yoo, P., Eddinari, F.Z. and Nedunkulathil, S. (2021) <u>Inferring the</u> <u>densest multi-profiled cross-community</u> <u>for a user.</u> *Knowledge-Based Systems*, ISSN 0950-7051. (In Press).
- Wong, W.L., Ross, P., Peter, K., Frenz, M., Hai, T., Ridgeon, A., Toop, R., Strouhal, P. and Bomanji, J. (2021) The COVID-19 pandemic: impact on NHS

- England PET-CT services and lessons learnt. Nuclear Medicine Communications, 42 (2), pp. 127-137. ISSN 0143-3636.
- Yamoah, F. (2021) The role of ethical leadership in managing occupational stress to promote innovative work behaviour: a cross-cultural management perspective. Sustainability 13 (17), p. 9608. ISSN 2071-1050.
- Zhao, H., Zeng, X., Chen, T., Liu, Z., Woodcock, J.: Learning Safe Neural Network Controllers with Barrier Certificates. Formal Aspects Comput. 33(3): 437-455, 2021.

#### **BOOKS, CHAPTERS, REPORTS**

- Basile, K.A. and Beauregard, T. A.,
   (2021) Boundary management: getting the work-home balance right. In: Russell, E. and Grant, C. (eds.) Agile Working and Well-Being in the Digital Age. Palgrave Macmillan, pp. 35-46. ISBN 9783030602826.
- Gomes, P. (2021) Friday is the New Saturday. Flint. <u>Watch a three</u> <u>minute summary of the book</u>.
- Reich, T. C. and Dhensa-Kahlon, R.
   K. (2021). Workplace Mistreatment: A
  Review of the Literature and Agenda for
  Future Research. Forthcoming in Brough,
  P., Daniels, K., Gardiner, E. (Eds).
  Handbook Series in Occupational Health
  Sciences. Handbook on Management
  and Employment Practices.
- Kurucz A., Ryzhikov V., Savateev, Y.,
   Zakharyaschev M. (2021) Deciding FO-definability of Regular Languages. In:
   Fahrenberg U., Gehrke M., Santocanale L., Winter M. (eds) Relational and Algebraic Methods in Computer Science.
   RAMiCS 2021. Lecture Notes in Computer Science, vol 13027. Springer, Cham.

- Ryzhikov, V., Savateev, Y.,
   Zakharyaschev, M. <u>Deciding FO-Rewritability of Ontology-Mediated Queries in Linear Temporal Logic</u>. TIME 2021: 10:1-10:15.
- **Tacon, R**. (2022). *Social capital and sport organisations*. London, Routledge.

#### **CONFERENCE OUTPUT**

- Professor Daniele Archibugi presented on 'Is a European Recovery Possible without High-Tech Public Corporations?' at the 18<sup>th</sup> International Joseph A. Schumpeter Society (ISS) conference, 8-10 July, 2021. Daniele also presented on global citizenship at the Living Together with Ambiguities conference, Florence, 2-4 September 2021. In October 2021, Daniele delivered a plenary entitled 'Prospects for Multilateralism in the Face of the Sovereignty Challenge' at the Observare International conference in Portugal.
- M. E. Athanasopoulou, J. Deveikyte, A. Mosca, I. Peri and A. Provetti, 2021. A Hybrid Model for Forecasting Short-Term Electricity Demand. Proc. of the 2nd ACM Conference on Artificial Intelligence and Finance 2021.
- Adamson, M., Beauregard, T. A., and Lewis, S. (2021, August). Managing family and flexible work during Covid-19: The changing sense of entitlement? Paper presented at the Work, Employment and Society Conference (virtual), 25-27 August 2021.
- M.E. Athanasopoulou, J.Deveikyte, A.
   Mosca, I. Peri, A. Provetti, Hyena:
   'Hybrid Energy Analyser. Proceedings of ICAIF'21', The Second ACM International Conference on AI in Finance, London, Nov. 3--5, 2021, ACM Press.
- The Birkbeck Institute of Data Analysis (BIDA) has fostered a

- collaboration between our Computer Science and Economics, Mathematics and Statistics departments on new Artificial Intelligence models for predicting demand in the UK electric market. The results were presented in November 2021 at the ACM conference on Al & Finance.
- A paper co-authored by **Dr Taloue** Chen entitled 'Solving String Constraints With Regex-Dependent Functions Through Transducers With Priorities And Variables' has been accepted at the 49th ACM SIGPLAN Symposium on Principles of Programming Languages (POPL 2022).
- A paper co-authored by Dr Taloue
   Chen entitled 'BDD4BNN: A BDD-based
   Quantitative Analysis Framework for
   Binarized Neural Networks' has recently
   been presented at 33rd International
   Conference on Computer-Aided
   Verification (CAV'21).
- Lawton Smith, H (2021) Provocation and discussion leader *Diversity and Inclusion in Entrepreneurship*, <u>National</u> <u>Entrepreneurship Network</u> annual conference, 29 November 2021.
- Lawton Smith, H (2021) Keynote presentation at the High-level conference 'Academia for the benefit of society – Meeting critical challenges', CESAER Annual Meetings (CAM 2021), October 15 2021.
- Lawton Smith H (2021) Presentation in CIMR debate in Public Policy on 'Unlocking the potential of Black and Ethnic Minority entrepreneurs', October 13 2021 (Co-organiser with Professor Monder Ram).
- **Lawton Smith, H**, (2021) Presentation in 'Supporting disabled and ethnic minority entrepreneurs: an engaged scholarship approach to inclusivity' at

- the EURegionsWeek conference (coorganiser with Monder Ram), October 12 2021.
- Leydesdorff, L and Lawton Smith, H
   (2021) Joint Keynote Triple, Quadruple
   and Higher-order Helices: Historical
   Phenomena and (Neo-) Evolutionary
   models at the XIX International Triple
   Helix Conferences, hosted by the
   University of Sao Paulo, Brazil, (online)
   16 June 2021.
- Teoh, K. (2021). Policy Responses to Atypical Work in Europe. In G. Fisher (Chair), International Perspectives on Work, Stress, and Health. Work, Stress and Health Conference, Virtual Conference, 4 November 2021.
- Lilith Whiley hosted the London hub of the <u>International Society of Critical</u> <u>Health Psychology conference</u> at the end of August 2021.

### **BEI DIGEST**



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