



# **Jung PARK**

Department of Management Professor of Entrepreneurship and Innovation Faculty position: Associate Professor ISG INTERNATIONAL BUSINESS SCHOOL 147, Avenue Victor Hugo - 75116 Paris T +33(0)156261011 jung.park@isg.fr

**Jung PARK** is an Associate Professor of Entrepreneurship and Innovation at ISG Business School in Paris, with over 20 years of diverse research experience in corporate and academic settings. His expertise bridges management, engineering, human insights, and data analytics. Before academia, Jung led global research programs at high-tech companies and is an inventor with multiple patents. He earned an Executive MBA from INSEAD and an engineering Ph.D. from EPFL. His recent research focuses on venture governance and using AI technologies in business.

## **Teaching Areas**

Course 1: Introduction to Entrepreneurship Course 2: Advanced Entrepreneurship Course 3: Family Business Governance and Innovation Course 4: Digital Business Transformation Course 5: Big data and e-CRM

## **Research Interests**

Interest 1: Venture Governance Interest 2: Technology and Innovation

### **Education**

Executive MBA, INSEAD, France
Ph.D. in Mechanical Engineering
EPFL (Swiss Federal Institute of Technology in Lausanne), Switzerland
Master of Science in Aerospace Engineering
KAIST (Korea Advanced Institute of Science and Technology), Korea
Bachelor of Science in Aerospace Engineering, KAIST

## **Teaching Experiences**

2022 -	ISG International Business School
	Introduction to Entrepreneurship, Advanced Entrepreneurship, Family Business
	Governance and Innovation, Big data and e-CRM
2022 -	IA Institut by Epita & ISG, France
	Digital Business Transformation
2020 - 2021	University of Zurich, Switzerland
	Family Business Governance and Innovation

### **Other Professional Experiences**

2022 -	Academic Advisor of Program Business Management, IA Institut by Epita & ISG
2021 - 2022	Visiting Scholar, Idiap Research Institute, Switzerland
2016 - 2020	Research Fellow, IMD, Switzerland
2015 - 2016	Affiliate Research Fellow, IMD
2010 - 2014	Engineering & Process Project Manager
	Applied Materials (AMAT) Switzerland
2005 - 2010	Post-Doctoral & Doctoral Researcher, EPFL
2000 - 2005	Senior Research Engineer, LG Electronics, Korea

## **Publications**

### Articles in refereed journals

Bolton, B. & Park, J. (2022). Social impact as corporate strategy: responsibility and opportunity. *Cogent Business & Management*, 9(1). https://doi.org/10.1080/23311975.2022.2111035

Park, J. & Bolton, B. (2022). Board of directors turnover with new board chairs in family firms. *Cogent Business & Management*, 9(1). https://doi.org/10.1080/23311975.2022.2111843

Pulcrano, J., Park, J., & Leleux, B. (2021). Sheltering-in-privilege: Silicon Valley. *Journal of the International Council for Small Business*, 2(3), 260-266. http://doi.org/10.1080/26437015.2021.1929568 Park, J. E., Pulcrano, J., & Leleux, B. (2020). The impact of venture competitions on entrepreneurial network development. *Cogent Business & Management*, 7(1). https://doi.org/10.1080/23311975.2020.1826090

Bolton, B. & Park, J. E. (2020). Family firms, governance & innovation. *Corporate Ownership & Control*. 18(1), 138-151. http://doi.org/10.22495/cocv18i1art11

Park, J. E., Pulcrano, J., & Leleux, B. (2020). Small is beautiful? Niche entrepreneurship with a Swiss touch. *International Business Research*, 13(4), 52-62. https://doi.org/10.5539/ibr.v13n4p52

Kenyon-Rouvinez, D. & Park, J. E. (2020). Family office research review. *The Journal of Wealth Management*, 22(4), 8-20. https://doi.org/10.3905/jwm.2019.1.093

Park, J. E., Vakili-Farahani, F., Consolini, L., & Thome, J. R. (2011). Experimental study on condensation heat transfer in vertical minichannels for new refrigerant R1234ze (E) versus R134a and R236fa. *Experimental Thermal and Fluid Science*, 35(3), 442-454.

Park, J. E. & Thome, J. R. (2010). Critical heat flux in multi-microchannel copper elements with low pressure refrigerants. *International Journal of Heat and Mass Transfer*, 53(1-3), 110-122.

Agostini, B., Fabbri, M., Park, J. E., Wojtan, L., Thome, J. R., & Michel, B. (2007). State of the art of high heat flux cooling technologies. *Heat Transfer Engineering*, 28(4), 258-281. (cited 500+ on Google Scholar).

### **Conference Presentations**

Wang, L., Park, J. E., Leleux, B. (2023). Untying the Possessive Bonds: Preparing Elderly SME Owners for Succession. *Proceedings of European Academy of Management (EURAM)*, June 14-16, 2023; Dublin, Ireland.

Bolton, B., & Park, J. (2022). Creating Value Through Social Issues: Short-Term vs. Long-Term Strategy. *Proceedings of The Academy of Management Annual Meeting 2022*, August 5-9, 2022; Seattle, USA. https://doi.org/10.5465/AMBPP.2022.13084abstract

Wang, L., Park, J. E., Leleux, B. (2022). Voluntary retirement by founder-owners. *Proceedings of The Academy of Management Annual Meeting 2022, August 5-9, 2022*; Seattle, USA. https://doi.org/10.5465/AMBPP.2022.13318abstract

Bolton, B., & Park, J. E. (2021). Board of Directors Turnover and Firm Performance. *Proceedings of International Online Conference "Corporate Governance: Fundamental and Challenging Issues in Scholarly Research"*, Nov 25, 2021.

Park, J. E., & Bolton, B. (2021). Legitimate Leadership in Family Business Boards. *Proceedings of International Family Enterprise Research Academy (IFERA)*, Virtual Edition, June 14-25, 2021.

Wang, L., Park, J. E., Leleux, B. (2021). How do owners initiate a succession project: An obsessive passion perspective. *Proceedings of Family Enterprise Research Conference (FERC)*, May 24 - 27, 2021.

Park, J. E., Woods, J., Sweida, G., & Kenyon-Rouvinez, D. (2020). Social identity theory in family firms – Is an in-law a family or not? *Proceedings of The Academy of Management Annual Meeting 2020*, August 7-11, 2020, Vancouver, Canada (changed to online).

Park, J. E., Bolton, B. (2020). Board leadership legitimacy and director turnover in family firms. *Proceedings of International Conference "Corporate Governance: Examining Key Challenges and Perspectives"*, May 7, 2020, Lisbon, Portugal (changed to online).

Bolton, B., & Park, J. E. (2020). Family firms, governance & innovation. *Proceedings of International Conference "Corporate Governance: Examining Key Challenges and Perspectives"*, May 7, 2020, Lisbon, Portugal (changed to online).

Park, J. E., & Bolton, B. (2020). Disruptive innovation theory and family firms. *Proceedings of International Family Enterprise Research Academy (IFERA)*, June 24-26, 2020, Santander, Spain (changed to online).

Wang, L., Park, J. E., Leleux, B. (2020). Demystify owner's possessive bond to the organization: Factors that move forward succession. *Proceedings of International Family Enterprise Research Academy (IFERA)*, June 24-26, 2020, Santander, Spain (changed to online).

Park, J. E., Bateman, N., & Jodlowski, T. (2013). Implanted sheet resistance of photovoltaic wafers versus the depth of damages related to the abrasive grit size. *Proceedings of Engineering and Technology Conference*, Las Vegas, USA.

Park, J. E., Nasch, P., Daridon, A., & Sueldia, R. (2012). Numerical simulation of the multi-wire sawing process using time-varying parameters and the statistical validations. *Proceedings of 27th European Photovoltaic Solar Energy Conference and Exhibition (EU-PVSEC)*, Freiburg, Germany.

Park, J. E., & Dibiase, N. (2012). Correlation of the wafer surface defects with wire sawing parameters. *Proceedings of 27th European Photovoltaic Solar Energy Conference and Exhibition (EU-PVSEC)*, Freiburg, Germany.

Nasch, P., Park, J. E., Jodlowsky, T., & Yin, M. (2012). Multi-wire slicing capability and wafer thickness. *Proceedings of 27th European Photovoltaic Solar Energy Conference and Exhibition (EU-PVSEC)*, Freiburg, Germany.

Dibiase, N., & Park, J. E. (2012). In-line metrology sensitivity analysis on multiwire sliced wafers. *Proceedings of 27th European Photovoltaic Solar Energy Conference and Exhibition (EU-PVSEC)*, Freiburg, Germany.

Park, J. E., Nasch, P., Daridon, A., & Sueldia, R. (2012). Numerical simulation of the wire sawing process for the cutting efficiency improvement. *Proceedings of Engineering and Technology Conference*, Las Vegas, USA.

Park, J. E., & Dibiase, N. (2012). PWS experience of running a wire sawing test lab and the automatic metrology line. *Proceedings of Engineering and Technology Conference*, Las Vegas, USA.

Nasch, P., Park, J. E., Jodlowsky, T., & Yin, M. (2012). Ultra-thin wafer slicing feasibility study. *Proceedings of Engineering and Technology Conference*, Las Vegas, USA.

Dibiase, N., & Park, J.E. (2012). In-line wafers metrology sensitivity analysis. *Proceedings of Engineering and Technology Conference*, Las Vegas, USA.

Park, J. E., Nasch, P., Genonceau, F., Beaudelomenie, B., & Yin, M. (2011). The total cost of ownership (CoO) analysis using physical models for wire saw systems, *Proceedings of 26th European Photovoltaic Solar Energy Conference and Exhibition (EU-PVSEC)*, Hambourg, Germany.

Park, J. E., Nasch, P., Genonceau, F., Beaudelomenie, B., & Yin, M. (2011). Development of a mathematical tool for the optimization of cost of ownership of multi-wire saw equipment. *Proceedings of Engineering and Technology Conference*, Las Vegas, USA.

Thome, J. R., Oliver, J., & Park, J. E. (2010). Comparison between single-phase and two-phase cooling of targets for particle physics experiments. *Proceedings of 7th International Conference on Heat Transfer, Fluid Mechanics and Thermodynamics*, Antalya, Turkey.

Thome, J. R., Oliver, J., & Park, J. E. (2009). Two-phase cooling of targets and electronics for particle physics experiments. *Proceedings of the Topical Workshop on Electronics for Particle Physics*, Paris, France.

Park, J. E., Thome, J. R., & Michel, B. (2009). Effect of inlet orifice on saturated CHF and flow visualization in multi-microchannel heat sinks. *Proceedings of the 25th IEEE SEMI-THERM Symposium*, San Jose, USA.

Park, J. E., Agostini, B., & Thome, J. R. (2009). Condensation Heat Transfer in Mini to Microchannels. *Proceedings of International Workshop on Thermal Investigations of ICs and Systems*, Leuven, Belgium.

Thome, J. R., Revellin, R., Agostini, B., & Park, J. E. (2007). Recent advances in thermal modeling of micro-evaporators for cooling of microprocessors. *Proceedings of the ASME International Mechanical Engineering Congress and Exposition*, Seattle, USA.

Thome, J. R., Revellin, R., Agostini, B., & Park, J.E. (2007). Cooling of microprocessors using flow boiling of refrigerants in micro-evaporators. *Proceedings of 10th UK National Heat Transfer Conference*, Edinburgh, UK.

Park, J. E., Park, J. W., Dan, B., Seo, J., Choi, I., & Kim, J. (2005). Airflow analysis in a near field optical disc system. *Proceedings of the International Symposium on Optical Memory 2005 (ISOM'05)*, Hawaii, USA.

Park, J. E., Hong, S., Hwang, H., Lee, J., & Kim, W. (2004). A study on the thermal problems of an optical pickup actuator. *Proceedings of the 37th International Symposium on Microelectronics (IMAPS 2004)*, Long Beach, USA.

Park, J. E., Ryu, H., Lee, J., & Kim, W. (2003). Practical thermal design of smart display. *Proceedings of IMAPS Advanced Technology Workshop on Thermal Management for High-Performance Computing and Wireless Applications*, Palo Alto, USA.

Park, J. E., Joung, M. C., Kim, W. Y., Kim, S., Park, J. K., Kim, Y., ... & Hahn, J. H. (2001). Numerical simulation of flow and diffusion on a desalting lab-on-a-chip. *Proceedings of the 3rd Korea MEMS Conference*, Seoul, Korea.

Park, J. E., Joung, M. C., Kim, W. Y., Kim, S., Park, J. K., Kim, Y., ... & Hahn, J. H. (2001). Numerical simulation of diffusion in multi-layer laminar micro-channel Flow. *Proceedings of the 87th Annual Meeting of the Korean Chemical Society*, Seoul, Korea.

### **Professional Articles**

Pulcrano, J. & Park, J. E. (2023, May 26). Five networking missteps to avoid. *I by IMD*. https://www.imd.org/ibyimd/leadership/five-networking-missteps-to-avoid/

Bolton, B. & Park, J. (2021, Nov 29). Beyond Corporate Social Opportunity: Turning Social Moments into Strategic Purpose. *California Management Review Insights.* https://cmr.berkeley.edu/2021/11/beyond-corporate-social-opportunity-turning-social-moments-into-strategic-purpose

Pulcrano, J., Park, J. E., & Leleux, B. (2021, Oct 27). How Silicon Valley showed the pandemic world to 'shelter in privilege'. *I by IMD.* https://iby.imd.org/supply-chain/how-silicon-valley-showed-the-pandemic-world-to-shelter-in-privilege

Bolton, B. & Park, J. E. (2020, Oct 29). Investing in innovation efficiently - Lessons from the family business. *Lorange Network.* 

https://lorangenetwork.com/article/562/?preview=aa05d229a13d8b1bf26bb3e106a1a0b4

Park, J. E., Vogel, P., & Crudgington, P. (2020, Sep 24). Three factors to consider before creating a family office. *IMD Tomorrow's Challenges.* https://www.imd.org/research-knowledge/articles/Three-factors-to-consider-before-creating-a-family-office

Park, J. E., Pulcrano, J., & Leleux, B. (2020, Jun 25). Small is beautiful: how to nurture niche entrepreneurship. *IMD Tomorrow's Challenges*; republished elsewhere including *Tribune de Genève* (both paper and digital versions, translated in French), *Forbes India.* https://www.forbesindia.com/article/imd-business-school/small-is-beautiful-how-to-nurture-niche-entrepreneurship/61939/1

Earle, R., Park, J. E., & Schmedders, K. (2020, Jun 2). Attack of zombie companies: don't let them eat bailouts that are vital to restore the economy. *The Conversation*; republished elsewhere including *NetEease* (translated in Chinese), *IMD Tomorrow's Challenges, Yahoo News, The National Interest, Channel News Asia.* https://www.channelnewsasia.com/news/commentary/zombie-companies-bailouts-bankruptcy-covid-19-coronavirus-12808496

Earle, R., Park, J. E., & Schmedders, K. (2020, Apr 8). Coronavirus: the economic recovery won't only be U-shaped – it'll look like a wheelbarrow. *The Conversation*; republished elsewhere including *Yahoo News, The National Interest, World Economic Forum Agenda.* 

https://www.weforum.org/agenda/2020/04/coronavirus-the-economic-recovery-won-t-only-be-u-shaped-it-ll-look-like-a-wheelbarrow

### **Cases Studies**

Earle, R., Park, J. E., & Schmedders, K. (2022). Tail of the coronavirus? High stakes decisions with little information - A case examining data leadership. IMD-7-2237 (before release).

Chauvet, M., Park, J. E., & Schmedders, K. (2021). DIY Cambridge Analytica: Running Personality Analytics. IMD-7-2274.

Howell-Fernández, O., Park, J. E., & Kenyon-Rouvinez, D. (2019). Estafeta: From fragmented ownership to developing commitment as responsible owners facing challenges in an uncertain business environment in Mexico. IMD-7-2101. https://www.imd.org/research-knowledge/for-educators/case-studies/Estafeta-from-fragmented-ownership-to-developing-commitment

Chauvet, M., Park, J. E., & Kenyon-Rouvinez, D. (2018). Family leadership challenges: disrupting the momentum at Samsung. IMD-7-1934. https://store.hbr.org/product/family-leadership-challenges-disrupting-the-momentum-at-samsung/IMD962

Park, J. E., & Leleux, B. (2016). GAMAYA: Taking farming into the 21st century. IMD-7-1776. https://store.hbr.org/product/gamaya-taking-farming-into-the-21st-century/IMD814

Park, J. E., & Leleux, B. (2016). TwingTec AG – catching high wind. IMD-7-1774. https://www.thecasecentre.org/products/view?id=141863

#### **Granted Patents**

Park, J. E., & Sueldia, R. (2013). CN-203408935-U. National Intellectual Property Administration, China. Device used for cleaning line of fretsaw.

Park, J. E., Hong, S., Ryu, H. (2004). CN-1783249-B. National Intellectual Property Administration, China. The optical pickup actuator.

Park, J. E., Hong, S., Ryu, H. (2004). US-7411751-B2. United States Patent and Trademark Office, USA. Optical pickup actuator.

Ryu, H., Park, J. E., & Hong, S. (2004). KR-100619697-B1. Korean Intellectual Property Office, Korea. Apparatus radiating heat for pick up actuator and pick up actuator having the same.

Ryu, H., Park, J. E., & Hong, S. (2004). KR-100568373-B1. Korean Intellectual Property Office, Korea. Optical pick up for preventing lens crack.

Kim, K., Ryu, H., & Park, J. E. (2004). KR-100605183-B1. Korean Intellectual Property Office, Korea. Fan holder having baffle for air path.

Kim, K., Kim, J., Ryu, H., & Park, J. E. (2004). KR-100585667-B1. Korean Intellectual Property Office, Korea. Forward and backward movement apparatus of lcd display in mobile phone.

Kim, K., Ryu, H., & Park, J. E. (2003). KR-100608626-B1. Korean Intellectual Property Office, Korea. Heat extraction structure of dvd drive for car with amplifier causing heat generation.

Kim, K., Ryu, H., & Park, J. E. (2003). KR-100573458-B1. Korean Intellectual Property Office, Korea. Amp holder having hole for air path.

Park, J. E. (2000). KR-100690601-B1. Korean Intellectual Property Office, Korea. Management system for data and method thereof.

## **Professional Associations**

- Academy of Management (AOM): Entrepreneurship/Technology and Innovation Management
- European Academy of Management (EURAM)
- International Family Enterprise Research Academy (IFERA)
- Korean Association of Small Business Studies (KASBS)

## Certificates

- Financial Risk Manager Certified by the Global Association of Risk Professionals (GARP, 2022)
- Pedagogic Training (8 courses/ 9 days), University of Zurich (2021)
- Writing Effective Cases (2 days), The Case Centre-IMD (2018)
- Six Sigma Blackbelt Certified by LG electronics (2004)