







## 5<sup>th</sup>INTERNATIONAL CONFERENCE ON IPR

Innovation and IP-led Technology for a \$5 Trillion Economy

3-4 December 2019: New Delhi

## Session 1:

IPR in emerging technologies such as AI, IOT, Machine Learning, and Blockchain





## **Arvind Thakur**

Chairman, CII National Committee on Intellectual Property & Senior Advisor to the Board, NIIT Technologies

Arvind Thakur has been the CEO, Vice Chairman & Managing Director at NIIT Technologies Ltd, a global IT solutions organization which was spun off from NIIT Ltd in 2004. He led the company since inception to be among the top IT Services providers from the country with a market capitalization of over USD 1 billion. In 2012 he was conferred the prestigious global Gold Stevie Award as "Executive of the Year" in the Computer Services category. Currently he serves the organization as Senior Adviser to the Board.

He also serves on the Board of Management of NIIT University, a not for profit institution. Mr Thakur is active in industry forums. He is an elected member of NASSCOM Executive Council and is the Chairman of the CII National Committee on IPR.Mr Thakur graduated in engineering from IIT, Kharagpur where he received the Institute Silver medal. Thereafter he pursued Post Graduation in Industrial Engineering from NITIE, Mumbai.



Anju Khanna
Director, Patent
Lall & Sethi

Dr. Khanna, heads the Patent Department of the firm. She is a Ph.D. and a post doctorate from the Indian Institute of Technology (IIT), Delhi. She is a registered Patent Agent and has more than 15 years of experience in handling patent matters. She works on various technology areas including chemistry, pharmaceuticals, polymers, medical devices, mechanical, electrical and electronics and computer software. She is actively involved in advising clients in relation to their prosecution and litigation strategies for procurement and enforcement of patents rights in India. She also actively participates in policy making in relation to the procurement and enforcement of patent rights in India.



**Ara Cho**Deputy Director, International Cooperation Division Korean Intellectual Property Office

Ms. Ara CHO currently works as deputy director of International Cooperation Division at KIPO. She received a bachelor's degree in Computer Science at Korea Advanced Institute of Science and Technology, a master's degree in Electrical and Computer Engineering at Sungkyunkwan University and another master's degree in Management Science and Engineering in Shanghai Jiaotong University.

Ms. Ara CHO is an experienced IT engineer with work experience as S/W engineer at Samsung Electronics for six and half year. She participated in various mobilephone S/W development projects, which nurtured her logical thinking, S/W implementation skill, and project management know-hows.

After being a member of civil service in 2011, Ms. CHO led several IT projects successfully and worked as a patent examiner in IT field. She currently works at international cooperation division coordinating international forums and high-level meetings.



Martin Brassell
Co-Founder and CEO
Inngot Limited

Mr. Brassell is specialist area of expertise is in the use of intellectual property in finance, and the identification, scoring and valuation processes needed to facilitate it. He has worked extensively with banks, investors and policy makers across the UK, Europe and Asia to develop new approaches that recognise the importance of this asset class for business growth.

Martin is best known as co-founder of Inngot Limited (www.inngot.com), established with Professor Iwan Davies (now Vice-Chancellor of Bangor University) in 2007. The company offers innovative online tools that 'unlock' IP value by enabling companies to identify, explain, value and manage their intangible assets and intellectual property. These are currently optimised for use in ten countries, and have helped identify over £700m in value to date.

Martin has also been responsible for writing or co-authoring a number of influential publications on IP utilisation. These include the 2013 Banking on IP? report and the 2017 Hidden Value report on IP valuation markets, both for the UK Intellectual Property Office. Most recently, in 2019, OECD published his latest paper, Fostering the use of intangibles to strengthen SME access to finance for OECD. Martin has also led two investigations into company intangible asset investment for ACCA (Innovation, Intangibles and Integrated Reporting and Accounting for Intangibles), and co-authored a book for Oxford University Press, Economic Approaches to Intellectual Property, with Dr Nicola Searle.



P Sai Global Head of IoT Unit R&I Internet of Things (IoT) Tata Consultancy Services

Mr. Sai heads the research and innovation of the IoT Group in TCS. He works closely with the corporate research and business teams and is responsible for productizing the outcome of research in IoT and Industrial Analytics. Sai oversees the IP-led service contracts to ensure the safety of the IP while exploring new opportunities with customers in IoT and related technologies. He works closely with co-innovation partners, startup and academia. Prior to this Sai was a consultant in PLM, Digital Manufacturing, Knowledge Based Engineering and CAD automation. He has architected several GTM products and was the Product Manager for PLM products in Retail and Medical Devices industries.



**Takeshi IIZUKA**Japanese Patent Attorney, a member of International Activities Center of Japan Patent Attorneys Association

Mr. IIZUKA is a Japanese Patent Attorney and a member of International Activities Center of Japan Patent Attorneys Association. Prior to his current IP firm, Takeshi was in-house patent counsel at Sony Corporation, primarily involved with international patent portfolio formation and pre-litigation analysis of competitor's patent portfolios. He was also trained at a U.S. IP law firm, where he passed the U.S. Patent Bar. Takeshi has spoken at AIPLA conferences about protection of software inventions, including AI and blockchain. He specializes in machine learning and robotics, and currently supports leading startups based in Tokyo.