

Bang Jeon Lee

Contact information

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Research interests

Child-Centred Design, Participatory Design, Co-design, Human-Centred Research and Product design

Design Ethnography, Participatory Design Workshops, Co-design Workshops, Design Game, Product Prototyping, Focus Group Study, Usability Testing, Affinity Diagramming

Education and degrees awarded

Jan. 2012 –	Doctoral Candidate
(Absence Jul. 2013 – Jul. 2015)	Encore Research Group; Department of Design; School of Arts, Design and Architecture; Aalto University; Finland
Aug. 2007 – May. 2009	University of Art and Design Helsinki, Finland Master of Arts, Master's Degree Programmes in Furniture Design, School of Design
Mar. 2002 – Feb. 2007	Hong-Ik University, Korea Bachelor of Fine Arts, Woodworking & Furniture Design, Fine Arts Bachelor of Fine Arts, Industrial Design, Fine Arts

Work experiences

Sep. 2016 –	Messukeskus, Expo and Convention Centre, The Finnish Fair Corporation, Finland
Coordinator	Coordinating a collaboration project between Finland and South Korea, United Stories project, Habitare 2017
May. 2016 – May. 2017	Department of Design, School of Arts, Design and Architecture, Aalto University, Finland
Doctoral researcher	Conducting doctoral research, advising and tutoring Master students
Jan. 2009 –	Korealainen kieliyhdistys, Finland
Educator	Teaching students (1-18yrs) on Korean language and organising art and design activities
Mar. 2013 - Jun. 2013	Living places Research Group, Aalto University, Finland
Doctoral researcher	Conducting doctoral research
Jun. 2009 - Jun. 2011	Research and Design institute, Chungwoo Funstation Ltd., Seoul, Korea
Director	Leading and managing a team (8-10 employees), Responsible for product development and research, cost management, recruitment as well as negotiating with foreign partner company on contracts
Nov. 2005 - Jun. 2007	Development department, Edutain Ltd., Seoul, Korea
Designer	Developing new products (Furniture and playgrounds for children)
Mar. 2006 - Dec. 2006	Attached Girls' Senior High School College of Education, Hong-Ik University, Seoul, Korea
Teacher	Teaching art and design to high school students

Teaching experiences in University

- Aug. 2016 - Tutor, Personal Project course (MUO-E0006 & MUO-E0007, 8 ETCS), Core course for MA Programme in Department of Design, Aalto University
Teacher in charge: Heidi Paavilainen
- Sep. 2008 Tutor, Introduction to Joint Master Studies (5 ETCS), Core course for MA Programme in Department of Design, University of Art and Design Helsinki
Teacher in charge: Toni Kauppila

Master's Thesis Supervision

- Sep. 2016 – Jun. 2017 Gabriela Rubini, Master's Thesis of Collaborative and Industrial Design, *Baby steps: introducing co-design in public space interventions with early childhood and vulnerable communities in Uruguay*
- Oct. 2015 - Apr. 2016 Kaija Aalto, Master's Thesis of Product and Spatial Design, *Hiput: Oppimisympäristökalusteen suunnittelu yhteissuunnittelun keinoin*
- Sep. 2014 - Apr. 2015 Heun Park, Master's Thesis of Product and Spatial Design, *How to do nothing-transformation of tired awkward energy to a positive resting movement*

Master's Thesis Evaluation

- Jun. 2016 Jinping Liu, Master Thesis of Collaborative and Industrial Design, *Learning in Role Playing: An Ethnographic Study on Chinese Children Towards a Novel Educational Game Model*

Publications**Peer-reviewed conference proceedings**

- Lee, B.** (2017). *Tangible opportunities: Designing material studies and toolkits for school-aged children*. International Conference 2017 of the Design Research Society Special Interest Group on Experiential Knowledge (EKSIG), Delft University of Technology, Het Nieuwe Instituut, Rotterdam, The Netherland 19-20 Jun. ISBN: 978-87-90775-90-2, pp. 168-182.
- Lee, B.** (2016). *Build together! - Observational study on outdoor activities engaging children in design*. Proceeding in the Cumulus Association Biannual International Conference at Hong Kong Design Institute, Hong Kong, China. 21-24 Nov. ISBN 978-952-60-0081-7, pp. 485-492.
- Liu, P. & **Lee, B.** (2016). *Learning n Role Playing: An Ethnographic Study on Chinese Children Towards a Novel Educational Game Model*. Proceeding in the Cumulus Association Biannual International Conference at Hong Kong Design Institute, Hong Kong, China, 21-24 Nov. ISBN 978-952-60-0081-7, pp.534-536.
- Lee, B.** (2016). *Tangible Ideation: Developing material study approaches and toolkits with children to enhancing design education for children*. Proceeding in Cumulus Association Biannual International Conference at Nottingham Trent University, UK, 27 April-1 May. ISBN 978-0-9928878-1-0, pp. 302-308.

Seminar publication

- Lee, B** 2009, 'Furniture Design in the Guidance of Children', *Creating the Future Ideas on Architecture and Design Education*, pp.50-53, Arkki, Helsinki.

Thesis

- Lee, B** 2009, Dal: experimental user-inspired design project for children: furniture for children to motivate indoor activities, MA thesis, Taideteollinen korkeakoulu, Helsinki.

Other academic experiences**Reviewing conference proceedings**

Reviewing paper submission in the Cumulus Association Biannual International Conference at Kolding Institute, Denmark, 27-30 May 2017.

Invited academic presentation

Learning from Designing for and with children. Research with and for children: Place, Pedagogy and Play conference in Edinburgh Collage of Art, University of Edinburgh, Edinburgh, 8-9 May 2017.

Research funding & grants

Mar. 2017	Aalto University School of Arts, Design and Architecture, Finland 900 €, Department of Design Express Grant
Nov. 2016	Aalto University School of Arts, Design and Architecture, Finland 1500 €, Department of Design Express Grant
Jan. 2015 - Dec. 2015	Arts Promotion Centre Finland, Finland 1650 €, Regional project grant for children's culture
Jan. 2014 - Dec. 2014	Arts Promotion Centre Finland, Finland 7000 €, Project grant
Oct. 2013	Aalto University School of Arts, Design and Architecture, Finland 1000 €, Encouragement scholarship
Jan. 2013 - Dec. 2013	Arts Promotion Centre Finland, Finland 3280 €, Regional grant for a working group
Sep. 2012 - Feb. 2013	CIMO Centre for International Mobility, Finland 9000 €, Finnish Government Scholarship Pool
Jun. 2012	Aalto University School of Arts, Design and Architecture, Finland 300 €, ARTS Scholarship
Sep. 2012	Aalto University School of Arts, Design and Architecture, Finland 600 €, ARTS Scholarship

Projects

Jan. 2016	<i>Rakenna kaupunki</i> design workshop, Design Museo, Helsinki, Finland Invited to organise and facilitate the workshop for family and children
Mar. 2016	<i>Jeju x Posio</i> : Cultural exchange project between Korea and Finland, Posio, Finland Directing the artistic and cultural events
Nov. 2014	<i>Build my space</i> project, Kyodong Elementary School, Korea Organise and facilitate the workshop for the 2 nd grade pupils
Nov. 2014	<i>Build my City, Seoul</i> project, Seoul Yeonhui Elementary School, Korea Organise and facilitate the workshop for the 5 th grade pupils
May. 2013	<i>Build my City, Helsinki</i> project, Töölö Primary School, Helsinki, Finland Organise and facilitate the workshop for the 5 th grade pupils
Jan. 2013	<i>Dream our Park in Helsinki</i> project, Töölö Primary School, Helsinki, Finland

Sep. – Dec. 2012	Organise and facilitate the workshop for the 5 th grade pupils <i>Organic Architecture</i> project, ARKKI (Arkkitehtuurikoulu Helsinki), Finland
Sep. – Dec. 2012	Organise and facilitate the workshop for children (13-19yrs) <i>Zoo project</i> , ARKKI (Arkkitehtuurikoulu Helsinki), Finland
Agu. 2012 - Sep. 2012	Organise and facilitate the workshop for children (7-12yrs) <i>Månen</i> Design workshop, Barnas Kultural Hus in Bergen, Norway
Dec. 2008 - Jan. 2009	Organise and facilitate the pop-up design workshop for children and family <i>My furniture & playgrounds</i> projects, Arkkitehtuurikoulu, Helsinki, Finland
	Design workshop with children

Artistic activities

Sep. 2013	<i>Soul in Helsinki+</i> : Group Exhibition at Node Gallery, Helsinki, Finland Participating the group exhibition and organising participatory exhibition <i>Build my City</i>
May. 2013	<i>Soul in Helsinki</i> : Group Exhibition at Ava Gallery, Helsinki, Finland Participating the group exhibition
Mar. 2012	<i>TOUCH WOOD!</i> : Works by the Wood Studio at Alvar Aalto Museum, Jyväskylä, Finland Participating the group exhibition
May. 2009	<i>Leukku</i> : Exhibition, Inari, Finland Assisting the project and exhibition
May. 2009	Master of Art Exhibition at the University of Art and Design Helsinki, Finland Participating the graduation work exhibition
May. 2009	Selected final works Exhibition at Norsu Gallery, Helsinki, Finland Participating the selected work exhibition
Feb. 2009	<i>Compact Kitchen</i> : Exhibition at Alvar Aalto Museum, Jyväskylä, Finland Participating the project and the group exhibition

Skills

Documentation, Visualization and Computer modelling

MS office (Word, Excel, Power Point), Adobe (Illustrator, Photoshop, InDesign, Premier, Flash), 3ds-Max, Auto Cad

Positions of trust in society and other societal merits

Jan. 2017 –	Affiliate member, Encore Research Group, Department of Design, School of Arts, Design and Architecture, Aalto University, Finland
Mar. 2015 –	Main artist, <i>Kanssa</i> Arts and Cultural Organisation, Korea
Jan. 2012 – Jun. 2013	Member, Living Places Research Group, Department of Design, Aalto University School of Arts, Design and Architecture, Finland
Sep. 2012 – May. 2013	Vice president, Korean Student Association in Finland (KOSAFI)
May. 2012 –	Co-founder and active member, <i>TaideKo</i> Korean Arts and Design Association in Finland ry,
Sep. 2010 –	Association member, Completion of Art and Design Programme for CEO, Museum of Art, Seoul National University, Korea