



**Deny Willy Junaidy, PhD. (Best Student Award)**

PhD. in Knowledge Science (Knowledge creation process from the viewpoint of design)

**RESEARCH INTEREST:**

Creative cognition, Concept generation, Design knowledge acquisition, Craft and furniture study

**POSITION:**

Full Time Lecturer

Interior Design Study Program

School of Creative Industries | Telkom University

e: [denywilly@tcis.telkomuniversity.ac.id](mailto:denywilly@tcis.telkomuniversity.ac.id)

w: <http://denywilly.staff.telkomuniversity.ac.id>

w: <http://www.jaist.ac.jp/ks/labs/nagai/cgi-bin/English/index.php?Deny%20Willy>

w: <https://apikayu.wordpress.com/>

**EDUCATION**

10/2011 - 09/2014

**Japan Advanced Institute of Science and Technology (JAIST)**

Ph.D in Knowledge Science (Creative Cognition)

Dissertation : *Investigating the Creative Cognition of Craftsmen for the Improvement of Design Education*

Supervisors : Prof. Yukari Nagai, Assoc. Prof. Takaya Yuizono

09/2000 – 09/2003

**Institute of Technology, Bandung, (ITB)**

Master of Architecture in History, Theory, and Criticism

Thesis : *The Influence of Digital Media on Architectural Design Creativity*

Supervisors : Dr. Ing. Himasari Hanan, Heru Wibowo. Ph.D.

09/1993 – 06/1999

**Institute of Technology, Bandung, (ITB)**

Bachelor of Interior Design

Thesis : *A Low-cost Interior-Integrated Prefabricated House*

Supervisors : Prabu wardono, Ph.D., Dr. Imam Santosa

**RESEARCH FELLOWSHIP**

03/2014 - 06/2014

**Buckinghamshire New University, UK**

Visiting Research Fellow at Furniture Research Group (Furniture Conservation)

Research : *Capturing Characteristics of the Conceptual Ideation Process of Master Craftspersons: A comparative study of rural craft practitioners in Indonesia and in the UK.*

Supervisor : Prof. Jake Kaner, Prof. Florin Ioras

10/2010 - 03/2011

**University of Kyushu, Japan**

Graduate Research Student in Industrial Design History and Culture

Environment and Heritage Design

Research : *History of Rattan Chair Design in Indonesia and Japan (1950-2010)*

Supervisor : Prof. Shinnichi Ishimura

**AWARDS AND HONORS**

2014

**Best Student Award** - Graduate School of Knowledge Science, JAIST, Japan

2014	<b>Best Poster Presentation Award</b> – JAIST Fellowship Report Presentation, Japan
2013	<b>Student Research Bursary Award</b> - Design Research Society (DRS), UK.
2009	<b>Finalist</b> - Youth CSR Program Award - Asia Institute Management, Phillipine.
2009	<b>Gold Award (Team)</b> - Indonesian Good Design Selection (IGDS).
2009	<b>Special Prize</b> - D-Award for Modern Furniture Design Competition, Indonesia.
2007	<b>2nd Prize</b> - National Craft Council (DEKRANAS), Indonesia.
2006	<b>Finalist</b> - International Young Creative Entrepreneur - British Council, Indonesia.
2003	<b>Young Entrepreneur Start-up Award</b> - Indonesia Business Links, YBI, Shell.
2002	<b>Gold Award (Team)</b> - Indonesian Good Design Selection (IGDS).
2002	<b>1st Winner</b> – Corporate Image of the Sentosa International Hospital.
2002	<b>1st Prize (Team)</b> - Furniture Design Competition, Ministry of Industry.
2001	<b>2nd Prize</b> - Business Innovation, the State Ministry of Research and Technology.

### INTERNATIONAL TRAINING

06/2012 - 06/2012	Data Mining: Getting the most from Ethnographic Research (Chulalongkorn University, Thailand)
02/2012 - 03/2012	Intensive Scientific Writing (University of California, Davis, USA)
05/2010 - 06/2010	SMEs Development for Developing Countries (Ministry of Commerce, China)
10/2009 - 10/2009	Project Management and Leadership for Climate Change (Asia Europe Foundation, British Council, Thailand)
04/2009 - 06/2009	Training for Youth Development: The Environment and Sustainable Asia (Honda IATSS Fellowship, Japan)
08/2006 – 08/2006	Bamboo Processing Technique, Bamboo Center (PSIT) (University of Gajah Mada, Indonesia)

### EMPLOYMENT (RESEARCH)

12/2011 - 01/2014	<b>Graduate Research Assistant - Design Research Lab. Japan Advanced Institute of Science and Technology (JAIST)</b> Role: Helping faculty members on their projects, research design, obtaining data, treatment, visualization, utilizing statistical techniques, applying an advanced method of Associative Concept Network Analysis, report preparation and papers for publication.  Research: <i>Evaluation on Color Fabrics for Comfort in Health Care Interior Facility</i> (Komatsu Seiren Co., Ltd.) Supervisor: Prof. Yoshiteru Nakamori, Prof. Yukari Nagai  Project: <i>An Investigation of Vehicle Interface Operation Comfort</i> Funding: DENSO Corporation, Japan Science Technology Agency (JST) PI: Prof. Yukari Nagai, Co-PI: Asst. Prof. Georgi V. Georgiev, Prof. Toshiharu Taura Role: Research Assistant  Project: <i>Rebranding of the Old Kutaniyaki/Old Japanese Porcelain Village's Merchandising</i> (City Government of Nomi, Japan) Supervisor: Prof. Michitaka Kosaka, Prof. Saboru Ogata, Prof. Kazunori Miyata, Prof. Yukari Nagai  Research: <i>Dialectical-belief Feature in Design Education for Traditional Craftsman</i> (Partially funded by Design Research Society (DRS), UK) Supervisor: Prof. Yukari Nagai
-------------------	--

Project: *Workshop and Cultural Exhibition of Indonesian Folk Toys*  
City Government of Nomi, Japan  
Role: Programme Manager

2011 - recent

**Research Member**

Research Center for Cultural and Environmental Products  
Institute of Technology Bandung, (ITB) Indonesia

Role :

Research roadmapping, research review preparation and the annual-programme planning .

**EMPLOYMENT (TEACHING)**

01/2015-

**Full Time Lecturer**

**Interior Design Study Program**

**School of Creative Industries | Telkom University**

06/2012 - 08/2014

**Graduate Teaching Assistant**

**Japan Advanced Institute of Science and Technology (JAIST)**

With: Prof. Yukari Nagai, Prof. Tsutomu Fujinami, Prof. Vesa Matti Peltokorpi,  
Prof. Van-Nam Huynh, Asst. Prof. Junya Morita

Role :

Leading review sessions, holding office hours, preparing examinations, reading reports, grading, involved in the teaching.

Courses:

- *Advanced Topics in Media Design*
- *Theory on Creative Process in Design*
- *Design Cognition*
- *Knowledge Science III*

09/1999 – 2015  
(2011-2014 On-  
Leave)

**Non-Tenure Lecturer**

**Interior Design Study Program**

**Institute of Technology, Bandung (ITB), Indonesia**

Role :

Teaching, grading, design studio assistance and tutoring, preparing examinations, reading reports, holding design workshop and course fieldtrip.

Courses:

- *Indonesian Traditional Furniture (Rattan, Bamboo, Wood)*
- *Design and Furniture Workshop III*
- *Introduction to Furniture Workshop*
- *Interior Design Studio III*

Exhibition and Workshop:

- *Annual Students' Furniture Design Exhibition*
- *Annual Furniture Design and Finishing Workshop*

**EMPLOYMENT (COMMUNITY EMPOWERMENT)**

2000 - recent  
(15 Years)

**Expert on Design Education Delivery for Rural Craft and Furniture Industries**

Role:

Designing and overseeing implementation of the program and directly involved in the design training delivery.

Appointed by:

- Ministry of Industry, Republic of Indonesia,
- Malay for Indigenous People's Trust Council ( MARA Malaysia),
- The Indonesian Employers Association (in cooperation with the Confederation of Norwegian Enterprise(NHO),
- and other private sectors.

**Commissioned Programmes:**

- Design Assistance for Startup Creative Industries in 10 Provinces
- Design Training for Bamboo Weaving Craft Artisans in 10 Provinces (7 years)
- Design Training for Traditional Natural Fibre Craft Artisans (7 years)
- Design Training for Traditional Wood Crafts Artisans (5 years)

- Design Training for Woman Artisans in Rural Area in 10 Provinces
- Design Support for National Rattan Furniture Industry (7 years)
- Vocational Skill Training for Local Youth of Craft Groups (5 Years)
- International ToT of Traditional Wood Carving Design Development

2006 - 2010

**Founder**

**Apikayu Foundation (Rural Craft and Furniture Design Development Service)**

<http://apikayu.wordpress.com/category/pengembangan-desain/>

Role:

Proposal writing, programme implementor, product R&D, holding design workshop and training.

**Programme Detail Activities (Role: Design Expert)**

- 2015, Design Expert Team for Model Capacity Building for Efficient and Sustainable Utilization of Bamboo Resources in Indonesia, Bali - PD 600/11 Rev.1 (I) (International Tropical Timber Organization (ITTO) & Center of Forest Productivity, Ministry of Forestry, Research Center for Cultural and Environmental Products)
- 2015, Digital Database Design of Rattan Design and Innovation Center for Rattan Innovation/Pusat Inovasi Rotan, Indonesia Ministry of Industry
- 2014, Training for Traditional Craft Design and Packaging, Wonogiri (Ministry of Research and Technology- SPEKLOK)
- 2014, Training for Low-Cost Furniture Home Industry IV, Sumedang (Agro Industry and Trade Office, West Java Province)
- 2012, Design Training for Rattan Craft and Furniture Craftspersons, Cirebon (Agro Industry and Trade Office, West Java Province)
- 2011, Design Training for Low-Cost Furniture Home Industry I, Sumedang. (Agro Industry and Trade Office, West Java Province)
- 2011 Design Assistance for Furniture Design Practitioners, Semarang (Directorate General of Agriculture and Forestry Industries)
- 2011, Design Assistance for Furniture Design Practitioners, Surabaya (Directorate General of Agriculture and Forestry Industries)
- 2011, Design Training for Mendong-Woven Mat Instruktur, Tasikmalaya (Office of Industry)
- 2011, Design Introduction for Micro and Small Industry, Gorontalo (APINDO, NHO Norway)
- 2011, Design Introduction for Micro and Small Industry, Makassar (APINDO, NHO Norway)
- 2010, Training for Creative Industry Youths (10 Provinces) (Department of Trades, PT. Rensa Kerta Mukti)
- 2010, Wood Carving Design & Development ToT Training MARA Malaysia, LPPM ITB, PPPPTK Art & Culture, Yogyakarta
- 2009, Handicraft Entrepreneurship Start-up Supporting Program (WUB) in 10 Provinces (Depperin, PT. Padmaduta Cipta)
- 2009, Development of Design Development Organization, Cirebon Industry Department
- 2009, Pandanus Handicraft Design Development, Tasikmalaya (Industry and Trade Office, Jabar)
- 2009, Design Expert Team Design Assistance for Micro-Small Scaled of Rattan Furniture Design, Palu (Industry and Trade Office, City of Palu)
- 2009, Design Clinics for Women Leaders of SMEs in Kupang, NTT (NHO Norway, APINDO)
- 2009, Design Clinics for Women Leaders of SMEs in City of Palangkaraya, Kalimantan (NHO Norwegia, APINDO)
- 2009, Bamboo Weaving Handicraft Training for Women Entrepreneurs, Tegal (NHO Norwegia, APINDO)
- 2009, Design Clinics of Micro-Small Sized Industry of Rattan Furniture Industry, Cirebon (Industry and Trade Office, Jabar – FSRD ITB)
- 2009, Rattan Furniture Design Training for Micro-Small Rattan Meuble Producer, Cirebon

- (Industry and Trade Office, Jabar, UPT Rattan Industry and Trade Office, Cirebon, FSRD ITB)
- 2009, Design Training of Ketak (seagrass) Handicraft for Women Entrepreneurs, Lombok (NHO Norway, APINDO)
- 2008, Management Supervision of Machine Equipments Supply for Woven Handicraft SMEs  
(Indonesian Department of Industry – PT. Rensa Kerta Mukti)
- 2007, Training and Development Service of Basketry Product for Small Industry (8 Provinces).  
(Indonesian Department of Industry, PT.Rensa Kerta Mukti)
- 2007, Design Training of Tasiklamayan’s Traditional Umbrella  
(Industry Official Office-Tasikmalaya)
- 2007, Mendong (seagrass) Woven Design and Non-Machinal Woven Ware Development PPK-IPM Program  
(Industry Official Office-Tasikmalaya, Art & Design Research Center ITB)
- 2007, Design Training and Clinics : Bamboo Basketry Design  
PPK-IPM Program  
(Industry Office-Tasikmalaya, Art & Design Research Center ITB)
- 2007, Training of Exhibition Design for Industrial Office Staff.  
(Art and Design Research Center ITB & Industry and Trade Office)
- 2007, Design Development Training Services for Wooden Furniture Producer  
(Industry Official Office-Kuningan)
- 2006, Technical Assistance Training for Meuble Industry SMEs in South Bengkulu, Manna.  
(Industry Official Office - Manna, Bengkulu)
- 2006, Training of Interior Design of Exhibition Room.  
(Industry and Trade Official Office, Central Java – PSDI ITB)
- 2006, Workshop on Local Contemporary Craft Development  
(TechnoART Park, PPPG Yogyakarta - FSRD ITB)
- 2005, Development of Appliance Autodidact Assistance Based on Multimedia Interactive : Comprehend Mass of 3D Space for Design Students.  
(Research Group – Institute of Research and Community Empowerment ITB)
- 2005, Vocational Skill Training for Youth Group in Tamansari, Bandung.  
Designing Paper and Cardboard Product/Packaging  
(Indonesian Directorate of External Education and Youth, Institute of Research and Community Empowerment/LPPM ITB, IBL, Cocacola Bottling)
- 2003, Design Development Training and Production Technology Improvement of Bamboo Artisan at Datarnangka Village,Sagaranten, Sukabumi.  
(Industry Official Office and West Java Province, Institute of Research and Community Empowerment/LPPM ITB)
- 2003, Design Training of Indonesian Traditional Meuble  
(Special Course for a Japanese Student)  
(Interior Design Study Program ITB)
- Etc.

## INTERNATIONAL RESEARCH GRANTS

- 2014                    **Continuation Grant of 8th Research for Educational Practice**  
Research funding: The Hakuho Foundation, Japan  
Title: *A Study on Children’s Formative-Play Culture: Field Study in Indonesia and Japanese Handicraft Villages*  
Role: PI  
Amount: US \$15,150
- 2013                    **8th Research Grant for Educational Practice**  
Research funding: The Hakuho Foundation, Japan  
Title: *A Study on Children’s Formative-Play Culture: Field Study in Indonesia and Japanese Handicraft Villages*  
Role: PI  
Amount: US \$30,300

2012

**STEP A**

Research funding: DENSO Corporation, Japan Science Technology Agency (JST)

Title: *An Investigation of Vehicle Interface Operation Comfort*

PI: Prof. Yukari Nagai, Co-PI: Asst. Prof. Georgi V. Georgiev, Prof. Toshiharu Taura

Role: Research Assistant

Amount: US \$87,000

**LOCAL RESEARCH GRANTS**

**Act as PI (2010)**

Hand-craft Product Made from Injection Method of Recycled Waste Plastic Bag  
(ITB Research Excellence, Research Center for Cultural and Environmental  
Products/LPPM ITB)

**Act as PI (2010)**

Gelaga Fibre (Hypolitrum Nemorum) for Furniture Product Finishing Treatment  
(ITB Research Excellence, Research Center for Cultural and Environmental  
Products/LPPM ITB)

**Co-PI (2010)**

Scramble Knitting as A New Method for Rattan Product Design Development of Small  
Industry

(ITB Research Excellence, Research Center for Cultural and Environmental  
Products/LPPM ITB)

**Co-PI (2009)**

Bamboo Design Center: Strategy Towards Commercializing Contemporary Bamboo  
Design Research

(National Strategic Research Grant, Department of Higher Education – LPPM ITB)

**Act as PI (2010)**

Veneer-boo: Developing New Bamboo Contemporary Craft

(National Strategic Research Grant, Department of Higher Education – LPPM ITB)

**Co-PI (2009)**

Veneer Boo (Bamboo Veneer Material) : Machine and Product Design Development  
ITB Research Excellence Research Program

(ITB Research Excellence, Research Center for Cultural and Environmental  
Products/LPPM ITB)

**Act as PI (2009)**

Exploration of Lighting Effects on Bamboo Structure Modification

(Man and Interior Design Research Group, Institute of Research and Community  
Empowerment ITB)

**Act as PI (2008)**

Development of Stripping Machine for Snake Fruit/Salak Trunk (Salacca).

(ITB Research Excellence, Research Center for Cultural and Environmental Products,  
Institute of Research and Community Empowerment/LPPM ITB)

**Act as PI (2008)**

Identification on Regeneration Crisis of Bamboo Artisans in Small and Micro Industry,  
West java

(ITB Research Excellence, Research Center for Cultural and Environmental Products,  
Institute of Research and Community Empowerment/LPPM ITB)

**Act as PI (2007)**

Stripping Machine : Upgrading the Production Capacity of Snake Fruit/Salak Trunk  
Handicraft Products: Economic Empowerment to Salak (Salacca Edulis) Farmer, Village  
of Cineam, Tasikmalaya

(Incentive Program, Ministry of Research and Technology, Apikayu Foundation)

**Act as PI (2007)**

Utilization of Snake Fruit/SalakTrunk (Salacca) for Interior Product and Accecories.

(ITB Research Excellence, Research Center for Cultural and Environmental Products,  
Institute of Research and Community Empowerment/LPPM ITB)

**Act as PI (2006)**

Design Development of Smart Toy for Early Education.

(Department of National Education, Institute of Research and Community Empowerment  
/LPPM ITB)

**Act as PI (2006)**

Utilization of Snake Fruit /SalakTrunk (Salacca) for Interior Product and Accessories:

Economic Empowerment to Salak Farmer, Cineam Village, Tasikmalaya.  
Vucer Program  
(Directorate of Higher Education, Institute of Research and Community  
Empowerment/LPPM ITB)

**Act as PI (2006)**

Utilization of Snake Fruit Trunk (Salacca) for Interior Product Accessories: Economic  
Empowerment to Salak Farmer, Cineam Village, Tasikmalaya.  
(IPTEKDA IX, Indonesian Institute for Science (LIPI), Apikayu Foundation, Institute of  
Research and Community Empowerment/LPPM ITB)

**Co-PI (2005)**

Design Education Orientation of Students Entrepreneurship : Searching Resistance and  
Stimulus.  
(Research Group – Institute of Research and Community Empowerment/LPPM ITB)

**Act as PI (2005)**

Developing A Smart Toy for Early Childhood Education in Slump Area, Bandung City.  
Indonesian Directorate of External Education and Youth.

**Research Assistant (2002)**

Utilization of Kina Timber Waste as Raw Material of Craft Product to Support Unemploy  
Society around Plantation Area, Bukit Tunggal, Subang, West Java.  
(IPTEKDA IV, Indonesian Institute for Science/LIPI, Institute of Research and  
Community Empowerment/LPPM ITB)

**Co-PI (2002)**

Developing a Home Industry of Cardboard Paper Furniture  
IPTEKDA VI – The Indonesian Institute for Science (LIPI)

**Act as PI (2001)**

Cardboard Furniture Design for Dormitory Students  
(DPI - Institute of Research and Community Empowerment/LPPM ITB)

**Research Assistant (2000)**

Empowering Small Industry Producing Interior-Craft Element with Brass and Wood  
Material - Vucer Multi Years/VMT Program  
(Directorate of Higher Education, Institute of Research and Community  
Empowerment/LPPM ITB)

**Research Assistant (1997)**

A Study of Link and Match between Industry and Craftmanship Education,  
PIKA Semarang and SMSR Jepara - Indonesian Ministry of Cultural and Education

## SCHOLARSHIPS

2014	JAIST Grant of Off-Campus Research
2013	NEC C&C Foundation Overseas Travel Grant
2013	JAIST Foundation Research Grant
2013	JAIST Foundation Research Grant (1st Semester)
2012	JAIST 3D Overseas Training Grant (2nd Semester)
2010	Ministry of Education and Culture - Overseas Postgraduate Scholarship (PhD)
2000	Ministry of Education and Culture - Overseas Postgraduate Scholarship (Master)

## PUBLICATIONS

### **Refereed Journal Papers (Indexed by Scopus\*\*)**

1. **Junaidy, Deny W.**, Kaner, J., Ioras, F., Nagai, Y. (2015) Capturing characteristics of the conceptual ideation process of master craftsmen to inform design education: A comparative study of rural craft practitioners in Indonesia and in the UK. *J. Design Research* (to appear).\*\*
2. **Junaidy, D. W.**, Nagai, Y. (2013). The in-depth cognitive levels of imagination of artisans and designers. *Journal of Design Research*, 11(4), 317-335.\*\*
3. **Junaidy, D. W.**, Nakamori, Y., Hirata, M., Nagai, Y. (2013). Evaluation on color fabrics for comfort in healthcare interior facility. *The Bulletin of Japanese Society for the Science of Design (JSSD)*, 60(3) 49-54.
4. Prijatna, D. M., **Junaidy, D. W.** (2008) An overview of the green criteria of interior design. *Design Science Journal (JID)*, 3(2). Pp. 111-118.
5. **Junaidy, D. W.**, Adhitama, G. P. (2006) Utilization of snake fruit trunk (salacca edulis) for interior accessories. *Journal of Design Science (JID)*, 1(3) 203-212.

### **Refereed Conference Papers (Indexed by Scopus\*\*)**

6. Nagai, Y., **Junaidy, Deny W.** (2015). Meta-contents of design creativity: Extraction of the key concepts that form the sense of design. The Third International Conference on Design Creativity (3rd ICDC), Bangalore, India, January 12–15, 2015.
7. **Junaidy, Deny W.**, Nagai, Y., Mori, S., Taniguchi, S., Yoshida, T. (2015). Parent-child co-creative learning: collectivity and individuality in creativity. The Third International Conference on Design Creativity (3rd ICDC), Bangalore, India, January 12–15, 2015.
8. **Junaidy, D. W.**, Nagai, Y., Mori, S., Taniguchi, S., Yoshida, T. (2014). Parent-child communication in stimulating co-creative play: Indonesia and Japan. The 4th Forum on Knowledge Co-Creation (FoKCs-4). Kanazawa, Japan.
9. **Junaidy, D. W.**, Nagai, Y. (2014, January) Co-creation educational activity for traditional craftsmen. In *Abstract Book of International School on Knowledge Co-Creation (ISKCC2014)*, p. 22. Thailand
10. **Junaidy, D. W.**, Nagai, Y. (2013, August) Dialectical-belief Features in Design Education for Artisans, in *Proceedings of the 5th International Congress of International Association of Societies of Design Research (IASDR)*, 1664-1675. Tokyo, Japan. **(Receives Student Research Bursary Award from Design Research Society/DRS, UK).**
11. Georgiev, G. V., Nagai, Y., Noda, S., **Junaidy, D. W** & Taura, T. (2013). An investigation of vehicle interface operation comfort. In *DS 75-7: Proceedings of the 19th International Conference on Engineering Design (ICED13)*, Korea.\*\*
12. Nagai, Y., **Junaidy, D. W.** (2013, June). Empowering cognitive fixedness. In *Proceedings of the 9th ACM Conference on Creativity & Cognition* (pp. 291-294). ACM. Sydney, Australia.
13. **Junaidy, D. W.**, Nagai, Y. (2013, June). Co-creation model for traditional artisans in the current creative environment. In *Proceedings of the 9th ACM Conference on Creativity & Cognition* (pp. 324-327). ACM. ACM. Sydney, Australia.
14. **Junaidy, D. W.**, Nagai, Y. (2013). The Imaginative Approach: Characteristics of Craft Artisans' and Design Trainers' In-depth Cognitive Levels During a Design Training, in *Proceedings of the 2nd International Conference for Design Education Researchers (DRS CUMULUS 2013)*, Vol. 4, pp. 2064-2079, DRS. Oslo, Norway.
15. **Junaidy, D. W.**, Nagai, Y., & Ihsan, M. (2013). Craftsmen Versus Designers: The Difference of In-Depth Cognitive Levels at the Early Stage of Idea Generation. In *ICoRD'13* (pp. 223-234). Springer India.
16. Georgiev, G. V., Nagai, Y., Taura, T., Noda, S. & **Junaidy, D. W.** (2012). Analysis of User Feelings during Interface Operation: Implications for Creative Design, in *Proceedings of the 2nd International Conference on Design Creativity (ICDC2012)*, pp. 143-151. Glasgow, UK.
17. Nagai, Y., Noda, S., Georgiev, G. V., Taura, T., & **Junaidy, D. W.** (2012) Analysis Method Focusing on Repeated and Not Repeated Verbalizations during Human Interface Operation, in *Proceedings of the 34th Annual Meeting of the Cognitive Science Society (CogSci 2012)*, p. 2792. Hokkaido, Japan.
18. **Junaidy, D. W.**, Nagai, Y., Hanan, H. A (2012). Study on The Characteristic of Thought of 3D Digital Architects, in *Proceedings of the 2012 International Conference on Design Research Society (DRS 2012)*, Vol. 4, pp. 1995-2008. Bangkok, Thailand.
19. Larasati, D., Ihsan, M., **Junaidy, D. W.** (2011). Creative Economy is not for Everybody. Or is it? Lessons Learned from Creative Economy, in *Proceedings of International Conference on Creative Industries (ICCI 2011)*. Indonesia.
20. Larasati, D., Ihsan, Muhammad., **Junaidy, D. W.** (2010). Veneer-boo Products and Machine Development for SMEs in West Java, in *Proceedings of Arte-Polis 3 International Conference on Creative Collaboration and the Making of Place*. Indonesia.

### **Non-refereed Conference Papers**

21. **Junaidy, D. W.**, Nagai, Y. (2013). Empowering Cognitive Fixedness: Dialectical-belief Features in Design Education for Artisans, JAIST Poster Challenge. Nomi, Japan.
22. **Junaidy, D. W.**, Nagai, Y. (2013). A Direction to Change Craftsmen' Creative Cognition: The Use of Highly Metaphorical Words, in *Proceeding of The 60th Annual Conference of JSSD*, Vol. 60, pp. 36-37. Tsukuba, Japan.
23. Yoshida, T., Mori, S., Taniguchi, S., **Junaidy, D. W.** (2013). Research on Children's Formative Play Culture and Creativity, in *Proceeding of The 60th Annual Conference of JSSD*, Vol. 60, pp. 38-39. Tsukuba, Japan.
24. **Junaidy, D. W.**, Nagai, Y., Ihsan, M. (2012). Capturing Craftsmen's and Designers' Associative Concept at In-depth Level of Cognition at the Early Stage of Idea Generation, in *Proceeding of Design Symposium*



(DS2012), pp. 245-249. Kyoto, Japan.

25. Nagai, Y., **Junaidy, D. W.**, Ihsan, M. (2012). A Creativity Gap in Design Training: A Case Study of Pre and Post-design and Creativity Training for Wooden Sandal Craftsmen in Tasikmalaya, Indonesia, in *Proceedings of the 59th Annual Conference of JSSD*. Sapporo, Japan.

### **Lecture Materials**

26. **Junaidy, D. W.**, & P. Wardono. (2005). *Traditional Furniture (Rattan & Bamboo)*, Lecture Note, ITB Press.
27. **Junaidy, D. W.** (2005). *Introduction to Furniture Design Workshop*, Lecture Note, ITB Press.

### **Magazine**

28. **Junaidy, D. W.** (2011). *A Short History of Early Rattan Furniture Design, (A research of Dr. Andrew J. Cookson)*. Rattan Icon Magazine, Vol. 2.
29. **Junaidy, D. W.** (November, 2008). *Development Strategy for Rattan Furniture Design Industry*, Rattan Icon Magazine, Vol. 3.
30. **Junaidy, D. W.** (2007). *Establishing A New Cluster of Small Craft Industry producing Craft from Salak Palm Tree Trunk (Salacca) to Support Area Preservation in Salak Plantation, Cineam Village, Tasikmalaya*, Indonesian Institute for Research Bulletin (LIPI).
31. **Junaidy, D. W.** (2007). *SMEs in Indonesia to Support Escalation of the Economical Growth*, Indonesian Packaging Directory.
32. **Junaidy, D. W.** (2001). *Corrugated Paper Furniture*, Majalah Promaris, Ministry of Research and Technology.

### **Media attention**

- 'Design and Creativity Training in Rural Area of Indonesia,' Nomi Council Magazine, Japan, No. 110, p. 28, 2014.
- 'Hand-craft Product Made from Injection Method of Recycle Waste Plastic,' Idea Magazine, 2010.
- 'Low-cost Corrugated Furniture Design,' Republika Newspaper, May, 2001

### **INVITED TALKS**

02/2015	Guest Lecturer at Master Program, FSRD, Institute of Technology, Bandung
12/2014	Moderator at the International Seminar Nusantara Heritage, FSRD, Indonesia
09/2013	<i>Rattan Furniture Industry</i> - Agro-Industry Office, West Java Province
03/2013	<i>Rattan Furniture Industry</i> - Agro-Industry Office, West Java Province
06/2011	<i>Natural Fibre Handicraft</i> - Trade and Agriculture Office, Tasikmalaya
05/2011	<i>Low-budget Furniture</i> - Industry and Trade Office, Sumedang
09/2010	<i>Rattan Furniture Industry</i> - Agro-Industry and Trade Office, Cirebon
07/2010	Green-Products - Indonesian Society of Interior Designers (HDII), Bandung
06/2010	<i>Creative Industry</i> - Ministry of Industry, Bandung
04/2010	<i>Rattan Furniture Industry</i> - Trade and Industry Office, Central Sulawesi Province
04/2010	<i>Start-up Entrepreneur</i> - STIESA Institute, Subang
08/2009	<i>Women in Craft sector</i> - Indonesian Employers Association, Kupang
06/2009	<i>Women in Craft sector</i> - Indonesian Employers Association, Palangkaraya
05/2009	<i>Rattan Furniture Industry</i> - Agro-Industry and Trade Office, West Java Province
04/2009	<i>Rattan Furniture Industry</i> - Design Development Organization, Cirebon
04/2009	Social Entrepreneur - British Council Indonesia
09/2008	Moderator, <i>Seminar of Rattan Furniture Industry Competitiveness</i> - ITB, Bandung
09/2008	<i>Women in Craft sector</i> - Indonesian Employers Association, City of Lombok
08/2008	<i>Craft Product Design Development</i> - Trade and Industry Office, City of Tasikmalaya
06/2008	<i>Social Development</i> - 45th IATSS Forum, Suzuka, Japan
09/2007	<i>Woven Products Trend</i> - Trade and Industry Office, City of Tasikmalaya
07/2007	<i>Craft Product Development</i> - Ministry of Industry, City of Pontianak
05/2007	<i>Footwear Design Development</i> - Trade and Industry Office, City of Tasikmalaya
04/2007	<i>Craft Product Development</i> - Ministry of Industry, Regency of Lampung
06/2006	Vocational Education - Development, Center for Art (PPPPTK), City of Yogyakarta

- 05/2006 *Design with Genius-Loci* - West Java Craft Center, City of Bandung  
 05/2005 *Furniture Design Visualization* - University of Ars, City of Bandung

#### **AD-HOC REVIEWER AND COMMITTEE**

- 2013 **Reviewer**  
 Proceedings of the Design, Development & Research Conference  
 (DDR 2013, Ghana).
- 2013 **Organizing Committee (website Chair)**  
 9th ACM Conference on Creativity & Cognition  
 (C&C 2013, Australia).
- 2012 **Reviewer**  
 Proceedings of the 2nd International Conference on Design Creativity  
 (ICDC 2012, UK)
- 2008 **Organizing Committee**  
 Indonesia Good Design Selection / IGDS 2008  
 (Indonesian Industry Department, LPPM ITB)
- 2011 - recent **Website management**  
 Special Interest Group/SIG Design Creativity website – the Design Society
- 2001 – 2010 A number of Organizing Committees, Publication Chair, Jury, etc. of  
 Conferences, Workshop, Furniture Exhibition in Indonesia

#### **PROFESSIONAL INTERIOR DESIGN WORKS**

- 2007
  - Supervise Team for Interior Design and Decoration Works for Passenger Vessel Hull No. S.664, Germany (Jos L. Meyer GmbH, Indonesia Directorate General of the Sea Transportation)
- 2004
  - Team of Interior Design for Bank International Indonesia (BII)
- 2003
  - Team of Interior Design for Sentosa International Hospital
- 2003
  - Team of Interior Design for Mosque of Bank of Indonesia, (BI), Surabaya
- 2002
  - Team of Interior Design for Pension Funds Office (Telkom)
- 2000-2007
  - Team of Interior Design for Several Private House, Indonesia
  - Etc.

#### **MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS**

The Design Society (DS)  
 Design Research Society (DRS)  
 Japanese Society for the Science of Design (JSSD)  
 Indonesian Society of Interior Designers (HDII)

#### **COLLABORATIVE ACTIVITIES**

- 2013 - 2014
  - Organizing Committee for International Exchange of Manabi Festa 2014, Japan  
 Organized by : JAIST, City Government of Nomi, Japan
- 03/2010 - 08/2010
  - Program Director of International Exchange for Wood Craft Training  
 Organized by : Institute of Technology, Bandung, PPPPTK, Apikayu Foundation  
 Main Activity : Workshop and Training Education  
 Donor : Malay for Indigenous People's Trust Council ( MARA Malaysia)
- 2009 - 2010
  - Managing Director of Young Entrepreneur Start-up (YES Club Bandung).  
 Organized by : Apikayu Foundation, Common Room Networks,  
 Indonesia Business Links (IBL), Youth Business International  
 Main Activity : Design Business Mentoring and Investment for Youth  
 Donor : Diageo Foundation, UK

- 2007 - 2009
- Managing Director of Young Entrepreneur Start-up in Craft Business  
Organized by : Apikayu Foundation  
Beneficiary : Manikmaya  
Main Activity : Design and Business Facilitation and Start-up Investment  
Donor : Indonesian Institute of Science (LIPI)
- 2004 - 2005
- ToT Business Mentor Workshop  
Organized by : Indonesia Business Links (IBL), Youth Business International (YBI),  
Shell Company, McKinsey, ILO, Standard Chartered  
Main Activity : Mentoring Workshop  
Donor : Shell Company

#### **REGISTERED INDUSTRIAL PROPERTY RIGHTS**

No. 0026468-D; December 12, 2011 (Furniture Set)  
Directorate General of Intellectual Property Rights

No. 0030635-D; May 16, 2012 (Furniture Set)  
Directorate General of Intellectual Property Rights

No. 0030634-D; November 19, 2012 (Furniture Set)  
Directorate General of Intellectual Property Rights