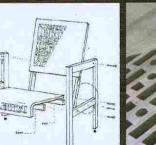


Jepara is well-known for its wood carving furniture. The design has a high competitive advantage for its remarkable artistic strength.

Based on our research, we found that furniture design and wood carving have not been optimally empowered in increasing their economic value added.

ISBN: 978-623-92498-6-1











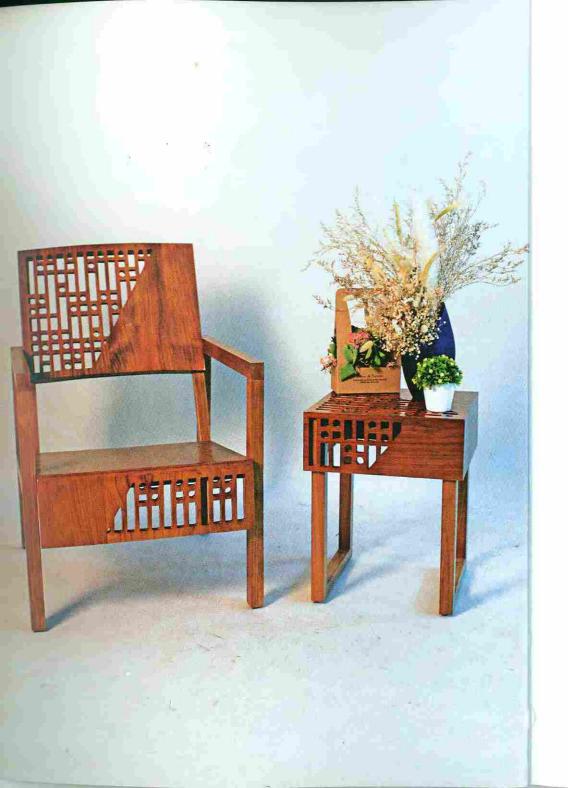


RESEARCH RESULT DEVELOPMENT OF WOOD CARVING

FURNITURE DESIGN

IN JEPARA, INDONESIA

Eddy Supriyatna-Marizar • Agustinus Purna Irawan • Maitri Widya Mutiara







OF WOOD CARVING

FURNITURE DESIGN

IN JEPARA, INDONESIA

Eddy Supriyatna-Marizar Agustinus Purna Irawan Maitri Widya Mutiara

RESEARCH RESULT DEVELOPMENT OF WOOD CARVING **FURNITURE DESIGN**IN JEPARA, INDONESIA

First published (the original edition) by
Research institutions and community service (LPPM)
Universitas Tarumanagara
Jl. S. Parman No. 1 Blok M, lantai 5, Jakarta

Product compilation © Research Team, 2020. Copyright in individual chapters remains with the authors.

This book is copyright. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the Copyright Act, no part may be reproduced by any process without written permission.

Enquiries should be made to the publisher.

Author by Eddy Supriyatna-Marizar and Team Researchers by Dr. Drs. Eddy Supriyatna-Marizar, M. Hum., Prof. Dr. Ir. Agustinus Purna Irawan, Maitri Widya Mutiara, S. Ds., M.M. Technology and Furniture Design by Agustinus Purna Irawan, Eddy Supriyatna-Marizar, Maitri Widya Mutiara, Ferdinand. Book design and layout by Re-Design, Indonesia

ISBN: 978-623-92498-6-1



Preface

he design of wood carving furniture in Jepara has a high competitive advantage for its remarkable artistic strength. Based on our research, we found that furniture design and wood carving have not been optimally empowered in increasing their economic value added. Consequently, it is necessary to conduct a market-based research and development program.

Design can be defined as "wants and needs" of the costumers. Therefore, the role of design research and market research is necessary in every design creation. Research plays the most important step for every furniture industry in order to analyse the product characteristics that capture the consumers' expectation.

This book is a collection of research results on the development of wood carving furniture designs in Jepara. Hopefully, this book will bring benefits to Indonesian furniture lovers. It also can be useful for the development of the furniture industry in Jepara, especially for small-sized and medium-sized enterprises (UKM). We are ready to support Indonesian products. UNTAR for Indonesia.

This research was funded by the Ministry of Research and Technology/ National Research and Innovation Agency of the Republic of Indonesia through the Institute of Research and Community Service (LPPM) Universitas Tarumanagara in Jakarta.

Thank you to Prof. Dr. Ir. Agustinus Purna Irawan, M.T as Rector of Universitas Tarumanagara and Mr. Jap Tji Beng, Ph. D as the Head of LPPM UNTAR, Mr. Tenggono Chuandra Phoa as a marketing and business consultant, UNISNU Jepara, KADIN Jepara, and Satori Rattan Cirebon, as well as all parties who have supported and participated in the research.

Jakarta, 5 December 2020 Eddy Supriyatna-Marizar and Research Team

Opening Speech



Greetings to all.

would like to congratulate the Research Team of Universitas Tarumanagara (Untar) for successfully conducting the research using the granted funding from the 2020 Ministry of Research and Technology, despite the difficulties amidst the pandemic.

This research is very useful for the development of the local potential in Indonesia, specifically the improvement of carved furniture in Jepara.

This research is the contribution of Universitas Tarumanagara researchers in increasing local potential which can be reinforced to enter the global market. This is in line with the spirit of Untar for Indonesia which we have planned and will continue to accomplish as Untar's contribution to the Indonesian people.

We would like to express our gratitude to our Research Team, Let us keep providing our best effort for Untar and for Indonesia.

Prof. Dr. Ir. Agustinus Purna Irawan Rector of Universitas Tarumanagara

List of Figures

Preface

Opening Speech

List of Figures

Introduction

WOODEN FURNITURE

- 3- Java Multirack 1
- 7 Java Multirack 2
- 11—Java Multirack 3
- 15—Java Multidrawer
- 19—Parangmetric Lounge Chair
- 23—Paranametric Lounge Table

27 wooden & RATTAN **FURNITURE**

- 29—Javaroth King (Resto Chair)
- 33—Ranting (Resto Chair)
- 37—Godong 1 (Resto Chair)
- 41 Godong 2 (Resto Chair)

The Team Behind This Research

Bibliography

Introduction

ohn Heskett (2017: 143) stated that economics can be seen from a design perspective (economics from the standpoint of design). Design is a part of an artistic genre that emphasizes on imagination, aesthetics, taste, lifestyle, design trends and visual charm. which can be used as a means of market competitiveness.

Design is always related to the value of market competitiveness. Therefore, design is at the "forefront" of marketing. The presence of design is likely to persuade the customers with their visual strength to purchase the products.

Wood carving furniture design in Jepara has a high competitive value in the markets because of its remarkable artistic current strength. Based on our research, we found that furniture design and wood carving have not been optimally empowered in increasing their economic value added. Consequently, it is necessary to conduct a market-based research and development program.

Research plays the most important step for every furniture industry in order to analyse the product characteristics that capture the consumers' expectation. In this context, the market testing from the results of design research and development of furniture can be carried out through trade fair events such as TEI. It is managed to obtain inputs from the audiences as visitors, buyers, producers, traders, and policy makers regarding to the furniture design which is being developed.

Design is a process (Jim Postell, 2012; 161). Essentially, the design starts with the inspiration, the early stage of an idea. Even before designing the furniture, a process conceptualization, research, design development, implementation, evaluation, presentation-is required (Seth Stern, 1989: 2).

Developed on the analysis process result of the global market and the Jepara's potential, the types of furniture design that meet the customers' wants and needs are as follows:

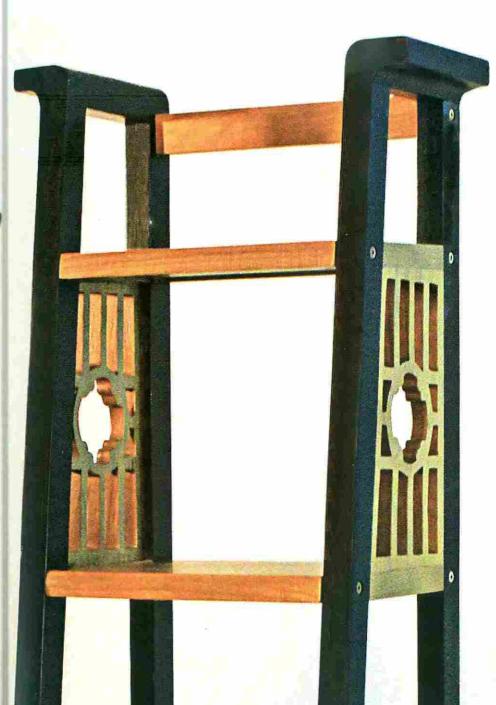
- · Knockdown system (rarely made of teak wood)
- Stylized in traditional Javanese and Chinese oriental ornaments
- · Machine production and hand craftsman process
- · Shape in oriental style
- Hidden drawer
- · Multifunctional displays
 - · Combination of rattan, wood carving, Indian rosewood (sonokeling)
 - Intellectual property rights
 - · Joint connector nuts
 - New design

The research analysis results have been used as a basic concept in designing furniture. This book contains a collection of research results in the design development business that has been executed for two years in Jepara and Cirebon. The goal is to improve the product competitiveness. All furniture designs, ornaments and construction systems are registered and protected by intellectual property rights law.



Java MULTI RACK 1





Java MULTI RACK 1

Designer: Dr. Eddy Supriyatna-Marizar, M. Hum Intellectual Property Rights: No. A00202002733

Item Code

: MR - 19001

Dimensions

: 36 x 35 x 150 cm

Style

: Neo-Oriental Style

Ornament Material : Wood Carving (Machine)

: Teak Wood & Sonokeling

(Indiana Rosewood)

Color Fabrication/Finishing

: Natural & Dark Brown

Construction System

: Knock Down System

Research Team

: - Dr. Eddy Supriyatna-Marizar, M. Hum

- Prof. Dr. Ir. Agustinus Purna Irawan, ST, M.T

- Maitri Widya Mutiara, S.Ds, M.M

Prototype/Manufacturer

: Unisnu Team & Kharisma Jati, Jepara

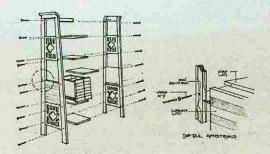
Technical Drawing & Monitoring: Nurhasan & Didi

Production Year

: 2019

Multifunction

: Hidden Drawer





AULTI RACK 2







Java **MULTI RACK 2**

Designer: Dr. Eddy Supriyatna-Marizar, M. Hum Intellectual Property Rights: No. A00201903723

Item Code **Dimensions**

: 36 x 35 x 150 cm : Java Oriental Style

: MR - 19002

Style Ornament

: Traditional Wood Carving (Handmade)

Material

: Teak Wood & Sonokeling (Indiana Rosewood)

Color Fabrication/Finishing

: Natural Coating

Construction System

: Knock Down System

Research Team

: - Dr. Eddy Supriyatna-Marizar, M. Hum

- Prof. Dr. Ir. Agustinus Purna Irawan, ST, M.T

- Maitri Widya Mutiara, S.Ds, M.M

Prototype/Manufacturer

: Unisnu Team & Kharisma Jati, Jepara

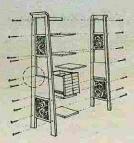
Technical Drawing & Monitoring: Nurhasan & Didi

Production Year

: 2019

Multifunction

: Hidden Drawer

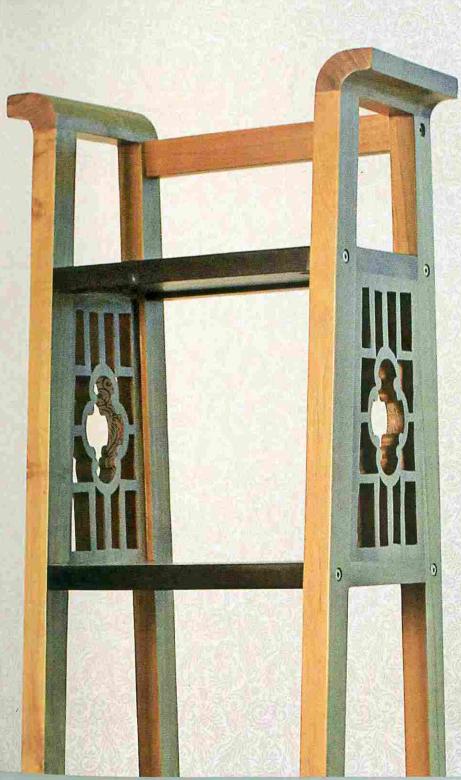






AULTI RACK 3





Java **MULTI RACK 3**

Designer: Dr. Eddy Supriyatna-Marizar, M. Hum Intellectual Property Rights: No. A002002734

Item Code

Dimensions Style

Ornament

Material

Color Fabrication/Finishing **Construction System**

Research Team

: MR - 19003

: 36 x 35 x 150 cm

: Neo-Oriental Style

: Wood Carving (Machine)

: Teak Wood & Sonokeling (Indiana Rosewood)

: Natural Coating

: Knock Down System

: - Dr. Eddy Supriyatna-Marizar, M. Hum

- Prof. Dr. Ir. Agustinus Purna Irawan, ST, M.T

- Maitri Widya Mutiara, S.Ds, M.M

Prototype/Manufacturer

: Unisnu Team & Kharisma Jati, Jepara

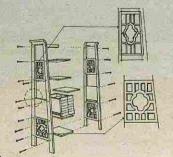
Technical Drawing & Monitoring: Nurhasan & Didi

Production Year

Multifunction

: 2019

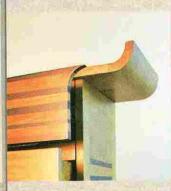
: Hidden Drawer







AULTI DRAWER









Java MULTI DRAWER

Designer: Dr. Eddy Supriyatna-Marizar, M. Hum Intellectual Property Rights: No. A00201903722

 Item Code
 : MD - 19002

 Dimensions
 : 100 x 35 x 162 cm

 Style
 : Java Oriental Style

Ornament : Traditional Wood Carving (Handmade)

Material : Teak Wood & Sonokeling (Indiana Rosewood)

Color Fabrication/Finishing : Natural Coating
Construction System : Stacking System

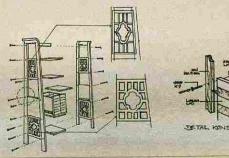
Research Team : - Dr. Eddy Supriyatna-Marizar, M. Hum
- Prof. Dr. Ir. Agustinus Purna Irawan, ST, M.T

- Maitri Widya Mutiara, S.Ds, M.M

Prototype/Manufacturer : Kharisma Jati, Jepara Technical Drawing & Monitoring : Nurhasan & Didi

Production Year : 2019

Multifunction : Drawer Box, Drawer Table, Drawer Rack





Parangmetric LOUNGE CHAIR

Designer: Maitri Widya Mutiara, S.Ds, M.M. Intellectual Property Rights: No. A0020190372





Parangmetric LOUNGE CHAIR

Designer: Maitri Widya Mutiara, S.Ds, M.M Intellectual Property Rights: No. A00201903720

 Item Code
 : KDC - 1907

 Dimensions
 : 60 x 65 x 85 cm

Style : Modern Minimalist

Ornament : Parang Rusak from Javanese Batik

Material : Teak Wood

Color Fabrication/Finishing : Brown

Construction System : Knock Down System

Research Team : - Dr. Eddy Supriyatna-Marizar, M. Hum

- Prof. Dr. Ir. Agustinus Purna Irawan, ST, M.T

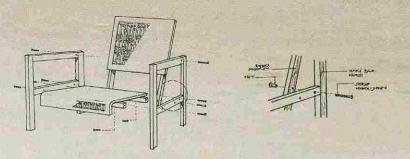
- Maitri Widya Mutiara, S.Ds, M.M

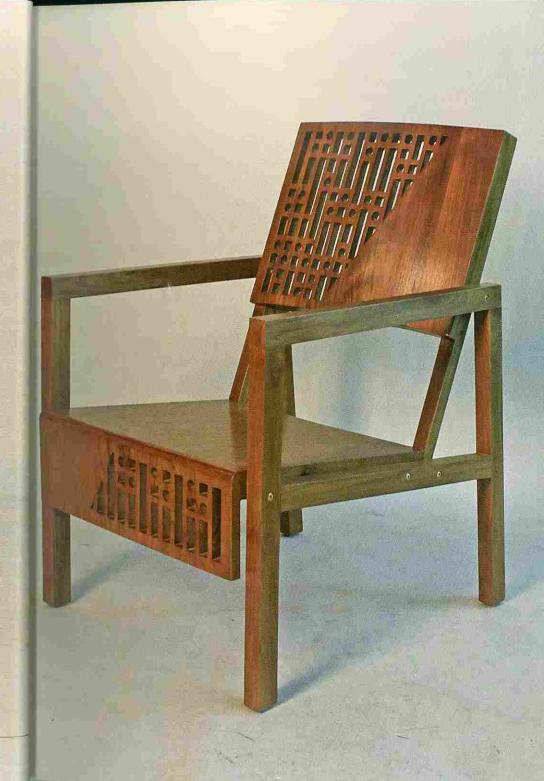
Prototype/Manufacturer : Nova Workshop, Jepara

Technical Drawing & Monitoring: Nurhasan & Unisnu Team, Jepara

Production Year : 2019

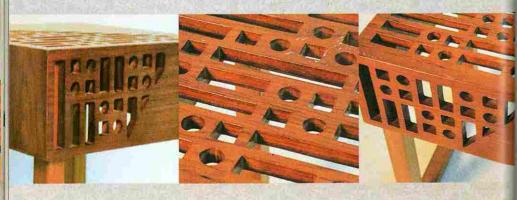
Multifunction : Terrace Chair





Parangmetric LOUNGE TABLE

Designer: Maitri Widya Mutiara, S.Ds, M.N Intellectual Property Rights: No. A0020190372





Parangmetric LOUNGE TABLE

Designer: Maitri Widya Mutiara, S.Ds, M.M Intellectual Property Rights: No. A00201903721

Item Code Dimensions : KDT - 1707 : 40 x 40 x 45 cm

Style

: Modern Minimalist

Ornament

: Parang Rusak from Javanese Batik

Material

: Teak Wood

Color Fabrication/Finishing

: Brown

Construction System
Research Team

: Knock Down System

. .

: - Dr. Eddy Supriyatna-Marizar, M. Hum

- Prof. Dr. Ir. Agustinus Purna Irawan, ST, M.T

- Maitri Widya Mutiara, S.Ds, M.M

Prototype/Manufacturer

: Nova Workshop, Jepara

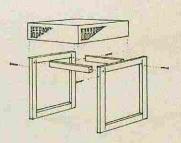
Technical Drawing & Monitoring: Nurhasan & Unisnu Team, Jepara

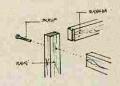
Production Year

: 2019

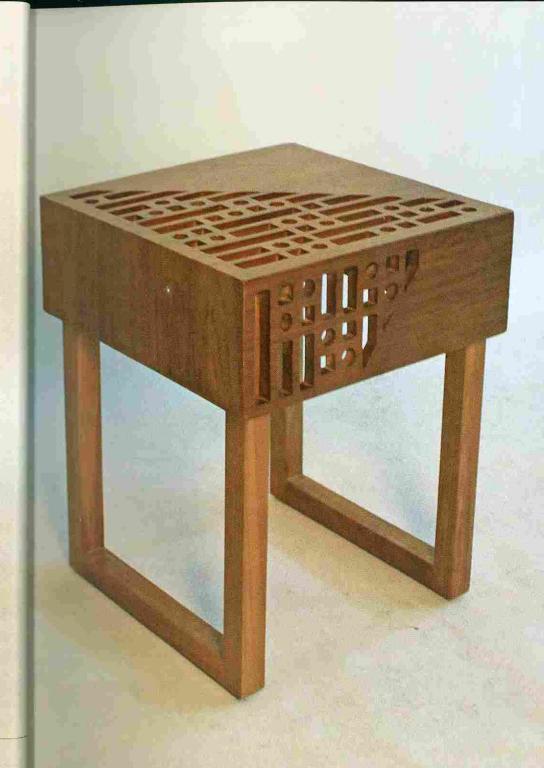
Multifunction

: Coffee Table



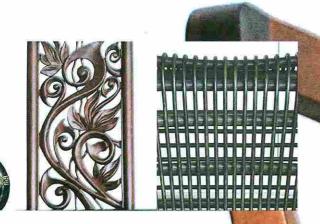












Javaroth King Resto Chair

Designer: Dr. Eddy Supriyatna-Marizar, M. Hum Intellectual Property Rights: No. A0020200318

 Item Code
 : KDC - 17001

 Dimensions
 : 69 x 67 x 74 cm

 Style
 : Modern & Classic Wood Carving

 Ornament
 : Traditional Wood Carving (Handmade)

 Material
 : Teak Wood, Rattan & Sonokeling

(Indiana Rosewood)

Color Fabrication/Finishing : Dark Green Stain & Natural Coating

Construction System : Knock Down System

Research Team : - Dr. Eddy Supriyatna-Marizar, M. Hum

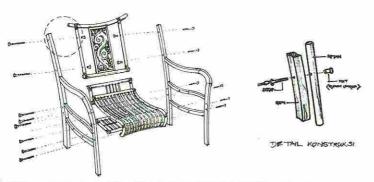
- Prof. Dr. Ir. Agustinus Purna Irawan, ST, M.T

- Maitri Widya Mutiara, S.Ds, M.M

Prototype/Manufacturer : Satori Rattan & Unisnu
Technical Drawing & Monitoring : Nurhasan & Didi

Production Year : 2019

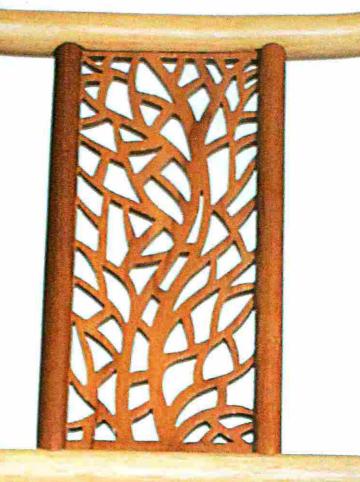
Multifunction : Terrace Chair and Magazine Rack











Ranting Resto Chair

Designer: Dr. Eddy Supriyatna-Marizar, M. Hum Intellectual Property Rights: No. A0020200317

 Item Code
 : KDC - 17002

 Dimensions
 : 69 x 67 x 74 cm

Style : Modern

Ornament : Wood Carving (Machine)

Material : Teak Wood, Rattan & Sonokeling

(Indiana Rosewood)
: Natural Coating

Color Fabrication/Finishing

Construction System : Knock Down System

Research Team

: - Dr. Eddy Supriyatna-Marizar, M. Hum

- Prof. Dr. Ir. Agustinus Purna Irawan, ST, M.T

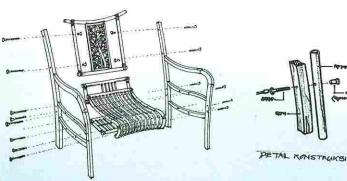
- Maitri Widya Mutiara, S.Ds, M.M

Prototype/Manufacturer : Satori Rattan & Unisnu

Technical Drawing & Monitoring: Nurhasan & Didi

Production Year : 2019

Multifunction : Terrace Chair and Magazine Rack















Godong / Resto Chair

Designer: Dr. Eddy Supriyatna-Marizar, M. Hum Intellectual Property Rights: No. A00202002529

 Item Code
 : KDC - 17003

 Dimensions
 : 69 x 67 x 74 cm

Style : Modern

Ornament : Wood Carving (Machine)

Material : Teak Wood, Rattan & Sonokeling

(Indiana Rosewood)

Color Fabrication/Finishing : Brown Stain

Construction System : Knock Down System

Research Team : - Dr. Eddy Supriyatna-Marizar, M. Hum

- Prof. Dr. Ir. Agustinus Purna Irawan, ST, M.T

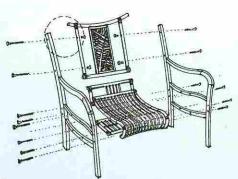
- Maitri Widya Mutiara, S.Ds, M.M

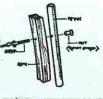
Prototype/Manufacturer : Satori Rattan & Unisnu

Technical Drawing & Monitoring: Nurhasan & Didi

Production Year : 2019

Multifunction : Terrace Chair and Magazine Rack





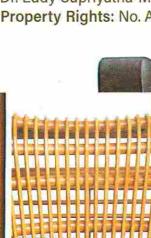














Godong 2 Resto Chair

Designer: Dr. Eddy Supriyatna-Marizar, M. Hum Intellectual Property Rights: No. A00202002530

 Item Code
 : KDC - 17004

 Dimensions
 : 69 x 67 x 74 cm

Style : Modern

Ornament : Wood Carving (Machine)

Material : Teak Wood, Rattan & Sonokeling

(Indiana Rosewood)

Color Fabrication/Finishing : Brown Stain

Construction System : Knock Down System

Research Team : - Dr. Eddy Supriyatna-Marizar, M. Hum

- Prof. Dr. Ir. Agustinus Purna Irawan, ST, M.T

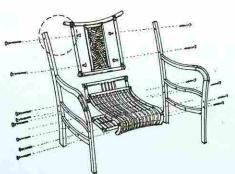
- Maitri Widya Mutiara, S.Ds, M.M

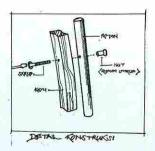
Prototype/Manufacturer : Satori Rattan & Unisnu

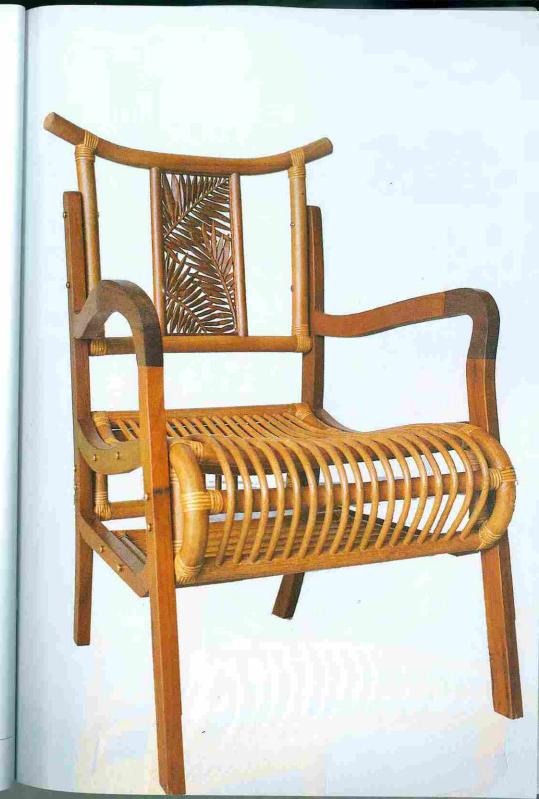
Technical Drawing & Monitoring: Nurhasan & Didi

Production Year : 2019

Multifunction : Terrace Chair and Magazine Rack







The Team behind this Research



Dr. Drs. Eddy Supriyatna-Marizar, M.Hum

He got his Bachelor degree from Indonesian Art Institute (ISI) in Yogyakarta, took his Master degree in Humanities at UGM, the study of "Furniture Design", and received his Doctoral degree from Postgraduate School of Gadjah Mada University, majoring in multidisciplinary, the study of "Chair Design".

He worked at the BIPIK Project at the Regional Office of the Ministry of Industry, DIY (1980/81-1984/85). Since 1986, he has worked in several furniture companies in the domestic and export markets, from the position of promotion

manager assistant, senior designer, R & D, PPIC, Planning and Development Manufacture, Marketing Manager, Manufacture Manager, General Manager, up to CEO position.

He was active in education as a lecturer from 1985-1988, a lecturer in Architecture studies at UKI. Since 1996, he has become a lecturer at Universitas Tarumanagara, and has served as the Dean of the FSRD UNTAR (2010-2014).

Starting from 1998, he has been actively conducting research, and received a Research grant from the Ministry of Research and Technology for 4 years, and has owned several Intellectual Copyrights (industrial designs, copyrights, and registered patents). A lecturer in Master of Management (S2) UNTAR since 2009/2010, a lecturer of Master of Architecture (S2) UNTAR since 2015. An examiner and co-promotor at the Historical Science Doctoral (S3) study program, Faculty of Cultural Studies, University of Indonesia (2013, 2018-present). He also has been a lecturer in several other faculties and universities.

Since 1992, he has become a consultant and a trainer of furniture design, UMKM, and creative management strategy (donkmax), from the local, the national to the international levels. He is a central board of the national furniture business association and also has written several reference books including "Kursi Kekuasaan Jawa (The Chair of Javanese Power)."



Prof. Dr. Ir. Agustinus Purna Irawan, M.T., I.P.M., ASEAN Eng.

Obtained his Bachelor's Degree and Engineer Profession from Mechanical Engineering the University of Gadjah Mada, Master's and Doctor's Degree from Mechanical Engineering Universitas Indonesia. Earned his Professor title for Mechanical Engineering Science in 2014.

Experienced in aircraft and automotive companies. Became a permanent lecturer in Universitas Tarumanagara, started as the Secretary of Department of Mechanical Engineering, Dean of Faculty of Engineering, and currently as the Rector. He is active in the world of education, various scientific activities, the World of Business, Profession Associations, and

social activities such as the General Chairman of the Indonesian Catholic Lecturer Association (IKDKI) and the General Chairman of the Machine Vocational Board (BKM-PII).

He has received several awards such as The Best Graduate Master of Universitas Indonesia (GPA 4.00 cum laude), The Best Lecturer in Kopertis Region III DKI Jakarta 2011; Best Presenter in Decentralization Program Research Outcome Seminar, Higher Education Distinguished Research, Dikti 2014; Honorary Member of The ASEAN Federation of Engineering Organization (AFEO) 2018, The Best Private University Rector from Dikti in Academic Leader Award Program 2019.

He also obtained the research grant and community engagement > 100, the publication of scientific articles > 100, patents and copyrights > 15. And since 2016, he has been the Rector of Universitas Tarumanagara for two consecutive periods.



Maitri Widya Mutiara, S.Ds., M.M.

She has a Bachelor degree of Interior Design from Universitas Tarumanagara and Master of Management degree from Prasetiya Mulya Business School.

She started her career in interior industry in 2008 as a Marketing Project and a freelance interior designer. She also became a lecturer at Interior Design Study Program, Universitas Tarumanagara.

Since 2014, she has been involved in management study program and is responsible for the development of Interior Design Study Program in Universitas Tarumanagara. As the alumni from the same alma mater, she hopes that the Interior

Design Study Program will be increasingly recognized for its work in society.

On several occasions, she was participated in the furniture designs development research in Indonesia, especially in Cirebon and Jepara. Currently, it has produced 6 products that have been marketed in the national and international markets through the exhibition participation.

Bibliography

Abdelrazik, Ahmed Mohammed (2011), "Cultural variables and their impact on furniture design process in Globalization era." Nordis (Nordic design reseach), No. 4, www.nordes.org/opj/ index.php/n13/article/view/138.

Amir, M.S. (2000), Strategi pemasaran ekspor. Jakarta: PT. Pustaka Binaman Pressindo.

Charlotte and Peter Fiell. (2012). Chairs: 1.000 Masterpieces of modern design, 1.800 to present. London: Goodman Fiell.

Fremdkörper, Andrea Mehlhose and Martin Wellner. (2011). Modern furniture: 150 Years of design.
Potsdam: h.f.ullmann

Gustami, S.P. (2004). Proses penciptaan seni kriya: Untaian metodologis. Yogyakarta: Program Pacasarjana S2 Penciptaan dan Pengkajian Seni, Institut Seni Indonesia Yogyakarta.

Gustami, S.P. (2000). Seni kerajinan mebel ukir Jepara. Yogyakarta: Penerbit Kanisius.

Heskett, John (2017). Design and the creation of value. Sydney: Bloomsbury.

Kar-59, (22 Juni 2005). "Desain mebel Jepara didikte konsumen," Suara Merdeka.

Sup. (25 Juni 2005). "Desain dapat menjadi pintu gerbang perubahan" Kompas.

Suprapto. (2007). "Kerajinan: Tebar pesona kursi klasik asal Jepara." Kompas.

Supriyatna-Marizar, Eddy, Agustinus Purna Irawan, dan Maitri Widya Mutiara (December 2020). "Utilization of machining technology in the production process of Jepara wood carving furniture Utilization of machining technology in the production process of Jepara wood carving". IOP Conference Series Materials Science and Engineering, DOI: 10.1088/1757-899X/1007/1/012056.

Supriyatna-Marizar, Eddy, Agustinus Purna Irawan, Maitri Widya Mutiara, Tenggono Chuandra Phoa, at all, (December 2020). "Research result development of wood carving furniture design in Jepara." International and National focus group discussion (FGD) report, Vitual Exhibition Event-TEI 2020.

Supriyatna-Marizar, Eddy, Agustinus Purna Irawan, dan Maitri Widya Mutiara (July 2020).

"Development of wood carving furniture technology in Jepara." IOP Conference Series Materials Science and Engineering, DOI: 10.1088/1757-899X/852/1/012146.

Supriyatna-Marizar, Eddy, Maitri Widya Mutiara dan Agustinus Purna Irawan. (2019). "Pengembangan desain furniture ukir kayu di Jepara." *Laporan Tahap 1*, Penelitian Hibah Dikti tahun ke-1 dari 2 tahun. Jakarta: Universitas Tarumanagara.

Supriyatna-Marizar, Eddy, Agustinus Purna Irawan, dan Jap Tji Beng, (2019). "The knock down system of rattan furniture for global market". TICATE 2018 IOP Conf. Series: Materials Science and Engineering, IOP Publishing doi:10.1088/1757-899X/508/1/012104 1.

Supriyatna-Marizar, Eddy (Maret, 2015). "Trend desain furniture di era pasar global (Studi Kasus: The 20th Shanghai Internasional Furniture Show 2014 di China)" Furnicraftoday. Jakarta: Asosiasi Mebel dan Kerajinan National, p. 24-27.

Supriyatna-Marizar, Eddy (2013). Kursi kekuasaan Jawa. Yogyakarta: Narasi.

Stem, Seth. (1989). Designing furniture from concept to shop drawing: A practical guide. Newtown: The Taunton Press.

Special thanks to Dr. Jean Couteau (France), Tony Lin (Singapore), Mo Zheng (China), Herry Gordon (China), and expert team on international FGD from China, Taiwan, Japan ITPC, and Singapore. Prof. Drs. S.P. Gustami, S.U., and a team of experts in a national FGD, from furniture associations and universities. Visitors and buyers who attended the Trade Expo Indonesia 2020 event, as many as 101 visitors, from 24 countries. Tenggono Ch. Phoa (consultant), Satori Rattan (Cirebon), Andang Wahyu Trianto, SE., MM (KADIN Jepara). Dr. H. Sa'dullah Assa'idi, M. Ag. (Unisnu Rector), Ir. Gun Sudiryanto, M.M. (Dean), Ariyanto, S.T., M.T., Drajad Wibowo, S. Sn, M.Sn., A. Zainudin, S. Sn. M. Sn., (Unisnu), Soekarno, Ahmad Fauzi, S.E., Dr. Jamhari, Maskur Aulia, M.M., Legiman Arya, Khalik (Entrepeneurs in Jepara), Andy Mardani, S.Sn., M.Ikom (HKI), Ir. Jap Tji Beng, MMSI, Ph.D, Dr. Dra. Fransisca Iriani Roesmala Dewi, M.SI., Dra. Paula Tjateorwidya Anggarina, M. M., Maria Florencia, S.Ds., M. Ars. Ferdinand, S. Ds., M. Ars., Eddy Chandra, S. Ds., M. I. Kom, Dr. Harsiti (Untar). Neni R., Didi, Nurhasan, Drs. Heru Pradana (member team) and Untar's Interior design student team.

