

## CURRICULUM VITAE

**NAME** : Sarwono Hardjomuljadi  
**PLACE & DATE OF BIRTH** : Indonesia, Pekalongan, June 6, 1953  
**EDUCATION** :  
Tarumanagara University Doctor in Construction Contract Management  
Tarumanagara University Master of Law  
Bandung Institute of Technology Master of Civil Engineering  
Parahyangan Catholic University Graduate in Civil Engineering



### PRESENT POSITION:

Professor in Construction Contract Management, Mercu Buana University, and also giving lectures at Tarumanagara University, Parahyangan Catholic University, Atma Jaya Yogyakarta University.

### PROFESSIONAL QUALIFICATION & MEMBERSHIP:

Professor Construction Contract Management  
Dr Doctor in Construction Contract Management  
MH Magister of Law  
MSc Magister of Civil Engineering  
IPU Principal (Fellow) Professional Engineer  
ACPE ASEAN Chartered Professional Engineer  
P.E Professional Engineer  
MASCE Member of American Society of Civil Engineer  
FICCArb Fellow of Indonesian Construction Contract Arbitrator  
MCIArb Member Chartered Institute of Arbitrator  
MDSK Member Dewan Sengketa Konstruksi (Dispute Board for Construction)  
FIDIC Board Member, Federation Internationale des Ingenieurs-Conseils  
FIDIC Affiliate Member, Federation Internationale des Ingenieurs-Conseils  
FIDIC International Accredited Trainer, Federation Internationale des Ingenieurs-Conseils  
FIDIC National List of Adjudicator, Federation Internationale des Ingenieurs-Conseils  
DRBF Board of Director, DRBF Region 2  
Country Representative for Indonesia, Dispute Resolution Board Foundation  
KKI Member, Board of Supervisor of National Board for Construction Services Development  
PII Chair of Advocacy Committee, Institution of Civil Engineers of Indonesia

### WORKING EXPERIENCE:

2014-now Secretary General, Indonesian Centre of Arbitration and Alternative Dispute Resolution for Construction (BADAPSKI).

2019-now Dispute Resolution  
Patimban Harbour Construction with Contract Price JPY 50.004.365.896 between Indonesia Government v JO Japanese-Indonesia Contractor.

Solo – Ngawi Toll Road Construction in Central-East Java, Package 1 with Contract Price IDR 2.202.927.815.000 between JV China- Indonesia Owner v Indonesia State Owned Contractor.

Solo – Ngawi Toll Road Construction in Central-East Java, Package 2 with Contract Price IDR 1.815.842.396.000 between Indonesia Government v Indonesia State Owned Contractor.

- 2017-2018 Bangka-Belitung Thermal Power Plant Project (2x30MW) with Contract Price USD 29.700.000 & IDR 415.736.645.739 between Indonesia State Owned Electricity Corporation v JO China-Indonesia Contractor.
- Bonehau Micro Hydro Power Plant Project (2x2000 kW) with Contract Price IDR 95.639.646.300” between Indonesia State Owned Electricity Corporation v JO China-Indonesia Contractor.
- Railway Construction for Soekarno-Hatta International Airport with Contract Price IDR 615.003.404.000” between Indonesia Railway Corporation v Indonesia State Owned Contractor.
- Construction of River Routes to Flood Canal with Contract Price IDR 492.605.777.000 between Government of Indonesia v JO China -Indonesia Contractor
- Bangka Belitung Thermal Power Plant Project (2x16,5 MW) with Contract Price USD 30.933.802 & IDR 200.313.378.544 between Indonesia State Owned Electricity Corporation and China Contractor.
- Pangkalan Susu Thermal Power Plant Project (2x2000 MW) with Contract Price USD 246.199.994 & IDR 918.601.149.237 between Indonesia State Owned Electricity Corporation and China Contractor
- 2010-now Director, PT Persistence, FIDIC Training Supplier for Construction Contract
- 2009-2014 Special Adviser to the Minister, Ministry of Public Works and Housing
- 2009- now Professor in Construction Contract Administration, Mercu Buana University, Tarumanagara University, Parahyangan Catholic University, Atma Jaya Yogyakarta University.
- 2008- 2009 Director, PT Geo Dipa Energi, (joint venture of PT Pertamina (State Oil Corporation) and PT PLN (State Electricity Corporation)
- 2007- 2008 Vice President, PT PLN (Persero) (State Electricity Corporation)
- 2003- 2007 Deputy Director, Capability Development of All Business Unit at PT PLN (Persero)
- Coordinating, supporting, monitoring and managing construction contract (*using FIDIC CC for Construction 1999 and FIDIC CC for Construction and for Plant Design Build 1999*)
- 1998– 2001 Chief of Staff for Project Operation in North Sumatera and Aceh Province
- Responsible for construction supervision and contract administration (*using FIDIC CC for Works of Civil Engineering Construction 4<sup>th</sup> Edition 1987 and FIDIC CC for Electrical and Mechanical Works 3<sup>rd</sup> Edition 1988*)
- 1995 – 1998 Project Manager Renun Hydro Electric Power Project (1995 - 1998);
- Responsible for construction supervision and contract administration of Renun HEPP (86 MW) (*FIDIC CC for Works of Civil Engineering Construction 4<sup>th</sup> Edition, 1987*)
- 1988– 1994 Head of Hydro Project Implementation Sub Division at PLN Head Office
- Responsible for the project implementation, monitoring and assisting in contract management and contract administration including claim handling for all hydro power project development. (*using FIDIC CC for Works of Civil Engineering Construction 3<sup>rd</sup> Edition 1977*)
- 1986 – 1988 Head of Civil Engineering Cirata Hydro Electric Power Project

- Handling the construction supervision and contract administration of Cirata HEPP (1000 MW) (*using FIDIC CC for Works of Civil Engineering Construction 3<sup>rd</sup> Edition 1977*),
- 1983 – 1986 Section Chief for Dam and Tunnel Works at Cirata Hydro Electric Power Project
- Handling construction supervision and contract administration including the preliminary assessment of contractor's claim (*using FIDIC CC for Works of Civil Engineering Construction 2<sup>nd</sup> Edition 1969*) .

**PUBLICATION/BOOK (FIDIC RELATED):**

- FIDIC Conditions of Contract for Plant and Design Build 1999, Yellow Book, *Translation under FIDIC's License to Bahasa Indonesia*, ISBN:978-979-073-878-2
- FIDIC Conditions of Contract for EPC/Turnkey Project 1999, Silver Book, *Translation under FIDIC's License into Bahasa Indonesia*, ISBN:978-979-823-017-2
- FIDIC Short Form of Contract, Green Book, *Translation Under FIDIC's License into Bahasa Indonesia*, ISBN 978-979-823-016-5
- FIDIC Conditions of Contract for Construction, Red Book, *Translation under FIDIC's License into Bahasa Indonesia* , ISBN:978-979-26 -5739-6
- FIDIC Conditions of Contract for Construction MDB Harmonised Edition 2006, Pink Book, *Translation under FIDIC's License into Bahasa Indonesia* ), ISBN:979-265-739-5
- Construction Claim Strategy based on FIDIC Conditions of Contract, (Bahasa Indonesia) Polagrade, ISBN:979- 97749-2-6
- Pengantar Kontrak Konstruksi (*FIDIC Conditions of Contract*), (Bahasa Indonesia), Logoz, ISBN 978-602-9272-13-0.
- Manajemen Klaim Konstruksi (*FIDIC Conditions of Contract*), (Bahasa Indonesia), Logoz, ISBN 978-602-9272-37-6.
- Alternatif Penyelesaian Sengketa Konstruksi di Indonesia, (Bahasa Indonesia), Logoz, ISBN 978-602-9272-39-0.

**INTERNATIONAL JOURNALS (FIDIC RELATED):**

- "*Variation Order, The Causal or The Resolver of Claim in The Construction Projects*", International Journal of Applied Engineering Research ISSN 0973-4562, Scopus Indexed
- "*Commencement of Works vs commencement of Works Program (FIDIC Rainbow Conditions of Contracts)*", Journal of Applied Environmental and Biological Sciences ISSN: 2090-4274,
- "*Analysis on the Possession of Site as Physical Cause of Claim and the Related Clauses in the FIDIC Conditions of Contract for Construction MDB Harmonised Edition*", Journal of Basic and Applied Scientific Research ISSN 2090-4304,
- "*Factor Analysis on Causal of Construction Claims and Disputes in Indonesia (with reference to the construction of hydroelectric power project in Indonesia)*", International Journal of Applied Engineering Research ISSN 0973-4562, Scopus Indexed
- "*The Main Causal Factors of Construction Claims Under FIDIC Contract in Indonesia*, International Journal of SSRN, Upload July 29, 2011.
- "*Fair and Balanced Conditions of Contract, A Key to Success in the Construction of Hydro Electric Power Plants in Indonesia*", International Journal of SSRN, Upload June 15, 2011
- "*Causal factors of Construction Claims and Related Clauses in the FIDIC Conditions of Contract*", Civil Engineering Journal, Volume 1 No.1, May 2010, hal 57-74, ISSN 0863-5272
- "*FIDIC EPC/Turnkey Contract, Understanding and its Implementation in Power Plant Projects in Indonesia*", International Journal of SSRN, Upload June 25, 2010
- "*Chance and Desire, The root of construction Claims*", Jurnal Konstruksia Vol 2 Nomor 2, Juli 2011, hal 1-15, ISSN 2086-7352

**FIDIC & DRBF INTERNATIONAL CONFERENCE/ SEMINAR/ WORKSHOP:  
SPEAKER .**

**2018**

*"Background of Dispute Board in the West and in the East"*, **DRBF International Conference & Workshop**, August 20-21, Yogyakarta, Indonesia

*"DAB's Role under FIDIC Conditions – Current Practices and The New Rules"*, 10<sup>th</sup> FIDIC Asia-Pacific Contract User's Conference, July 3-4, Singapore

*"Infrastructure Connectivity in the ASPAC Region"*, **10<sup>th</sup> FIDIC Asia Pacific Contract User's Conference**, June 24-27, Colombo, Sri Lanka

*"Elevating DBs in Asia: Legislative and Funding Agency Developments"*, **DRBF 18<sup>th</sup> Annual International Conference & Workshop**, May 23-25, Tokyo, Japan

**2017**

*"The spirit of FIDIC Conditions of Contract, and the dedication of Fédération Internationale des Ingénieurs – Conseils (FIDIC) to the development of fair and balance conditions of contract"*, **FIDIC World Infrastructure Conference**, October 1-3, Jakarta, Indonesia

*"Dispute Board as the Choice of Dispute Resolution in Indonesia"*, **DRBF-BADAPSKI-HAKKI-UMB**, August 23-24, Bali, Indonesia

*"FIDIC Conditions of Contract and Dispute Resolution (Development of Clauses Relate to Settlement of Disputes)"*, **DRBF-BADAPSKI-HAKKI-UMB**, August 23-24, Bali, Indonesia

*"Current Practice of FIDIC EPC/Turnkey Project: Employer's pitfalls when using a Silver Book"*, **9<sup>th</sup> FIDIC Asia Pacific Contract User's Conference**, FIDIC-Infoma, July 18-19, Hanoi, Vietnam

*"The Development of The Alternative Dispute Resolution in Indonesia Refer to FIDIC Conditions of Contract"*, **DRBF 17<sup>th</sup> Annual International Conference**, May 24 - 26, 2017, Madrid, Spain.

*"Dispute Board A Choice of Construction Dispute Resolution in Indonesia, Based on Law No 2 Year 2017"*, **Mercu Buana University-Dispute Resolution Board Foundation—BADAPSKI-HAKKI**, March 10, Jakarta, Indonesia

**2016**

*"Dispute Board as one of The Alternatives Dispute Resolution in Indonesia"*, **8<sup>th</sup> FIDIC Asia Pacific Contract User's Conference**, July 26-27, Singapore

**2015**

*"The FIDIC Silver Book in Practice"*, **7<sup>th</sup> FIDIC Asia Pacific Contract User's Conference**, FIDIC-Infoma, June 30- July 1, Singapore

*"The Project Implementation using FIDIC Yellow Book in Indonesia"*, **7<sup>th</sup> FIDIC Asia-Pacific Contract User's Conference**, FIDIC-Infoma, June 30-July 1, Singapore

**2014**

*"The Banks' Role in the FIDIC Conditions of Contract MDB Harmonised Edition"*, **6<sup>th</sup> FIDIC Asia-Pacific Contract User's Conference**, FIDIC-Infoma, July 8-9, 2014, Shenzhen, China. .

*"Future of Dispute Board in ASEAN Region: Regulation and Culture in Indonesia"*, **DRBF World Annual Conference**, May 15-17, Singapore.

**2013**

*"Challenge and Problem Solving in using FIDIC MDB: From Commencement to Termination of the Works"*, FIDIC Centenary Conference, September 15-18, Barcelona, Spain

*"Dispute Board, The Best ADR for Construction Projects in Indonesia"*, **5<sup>th</sup> FIDIC Asia-Pacific Contract User's Conference**, FIDIC-Infoma, June 10-12, Kuala Lumpur, Malaysia.

*"The Development of FIDIC General Conditions of Contract for Construction and the History of its Red Flag Clauses in Indonesia"*, **5<sup>th</sup> FIDIC Asia-Pacific Contract User's Conference**, FIDIC-Infoma, June 10-12, Kuala Lumpur, Malaysia

**2012**

*"The answer to the need of a fair and balanced Conditions of Contract"*, **FIDIC, World Annual Conference**, September 9-12, Seoul, Korea

*"The Importance of Interpretation on Red Flag Clauses to fulfil parties' obligations effectively"*, **FIDIC-Multilateral Development Banks Conference**, June 25-26, Brussels, Belgium

"Construction Disputes and Alternative Disputes Resolution in Indonesia ", FIDIC, Conference, June 25-26, Brussels, Belgium

"Cost Management in the Implementation of Construction Projects under FIDIC Conditions of Contract", **4th FIDIC Asia-Pacific Contract User's Conference**, FIDIC-Infoma, June 20-21, Singapore.

"Mock Dispute Board", **FIDIC-DRBF-JICA**, May 8, 2012, Workshop, Jakarta, Indonesia

"Development of Dispute Board in Indonesia", Workshop, **FIDIC-DRBF-JICA**, February 14, Jakarta, Indonesia

#### **2011**

"Employer's "new" obstacle, Commencement Date and related clauses", **FIDIC World Annual Conference**, October 3-5, Davos , Switzerland

"Comparisons between FIDIC Conditions of Contract 1999 and MDB Harmonised 2010", **3rd FIDIC Asia-Pacific Contract User's Conference**, FIDIC-Infoma, June 24-25, Singapore.

"The Development of New Edition FIDIC for Construction, MDB Harmonised Edition", **FIDIC-Multilateral Development Banks, Workshop**, January 27-28, Brussels, Belgium

#### **2010**

"The Main Causal Factors of Construction Claims, Under FIDIC Contract", FIDIC – Japan International Cooperation Agency (JICA), July 26 - 30, Jakarta, Indonesia

"FIDIC EPC/Turnkey Contract, understanding and its implementation in power plant projects in Indonesia", **2nd FIDIC Asia-Pacific Contract User's Conference**, FIDIC-Infoma, June 24 - 25, Beijing, China.

"Fair and balanced Conditions of Contract, a key success in the construction of hydro electric power plants in Indonesia", **Third International Conference on Water Resources and Renewable Energy Development in Asia**, March 29 - 30, Kuching, Malaysia.

"Contract Administration for FIDIC Type of Contract", **Australian Aids (AusAid)**, September 29, Jakarta

#### **2009**

"The Metamorphosis of FIDIC GCC Clauses and the Main Causal Factors of Construction Claims in Indonesia", **1st FIDIC Asia-Pacific Contract User's Conference**, FIDIC-Infoma, June 29 - 30, Hong Kong, China.

#### **FIDIC ANNUAL INTERNATIONAL CONFERENCE / SEMINAR COMMITTEE, MODERATOR & DELEGATE/REPRESENTATIVE OF INDONESIA.**

2018 "Mobility and Smart Infrastructure", Annual International Infrastructure Conference September 9-11, Berlin, Germany

2017 "Resilient Infrastructure - Improving Live", Annual International Infrastructure Conference October 1-3, Jakarta, Indonesia.

2016 "Engineering for the Challenges of Climate Change" , Annual International Infrastructure Conference September 25-27, Marrakesh, Marroco.

2015 "Development in the Infrastructure Sector", International Infrastructure Conference, FIDIC, September 13-15, Dubai, United Arab Emirates.

2014 "Innovative Infrastructure Solution", International Infrastructure Conference, FIDIC, September October 28 – November 01, Rio de Janeiro, Brasil,

2013 "Quality of life: Our responsibility", *World Centenary Conference & Workshop FIDIC*, FIDIC, September 15-18, Barcelona, Spain.

2012 "Beyond Green, a New Paradigme", *Annual Conference & Workshop FIDIC*, FIDIC, September 9 - 12, Seoul, Korea

2011 "Local Resources-Global Perspective", *Annual Conference & Workshop FIDIC*, FIDIC, October 3-5, Davos, Switzerland

- 2010 “Managing Innovation The Way Forward”, Annual Conference & Workshop FIDIC, FIDIC, September 19 - 22, New Delhi, India
- 2009 “Global challenges – Sustainable solutions”, Annual Conference & Workshop FIDIC, FIDIC, September 13 - 16, London, UK
- 2008 “A Strong Industry Serving Society”, Annual Conference & Workshop FIDIC, FIDIC, September 7 – 10, Quebec, Canada
- 2007 “Global services - enhanced partnership”, Annual Conference & Workshop FIDIC, FIDIC, September, 9 - 13, Singapore
- 2006 “Where the roads meet”, Annual Conference & Workshop FIDIC, FIDIC, September 24 - 27, Budapest, Hungary.
- 2005 “Sustainable engineering – Global leadership”, Annual Conference & Workshop FIDIC, FIDIC, September 4 - 8, Beijing, China
- 2004 “From National to global player”, Annual Conference & Workshop FIDIC, FIDIC, September 12 -16, Copenhagen, Denmark

#### **FIDIC ACCREDITED TRAINER FOR IN-HOUSE TRAINING**

**2018**

“Practical Use of FIDIC Condition of Contract” for the Construction division of PT Indonesian Tourism Development Corporation (ITDC), September 20-21, Mandalika, Lombok.

“FIDIC Construction Contract – Claim – Dispute Resolution” for the Auditor, staff of Finance and Development Supervisory Agency, September 17-18, Jakarta, Indonesia

“Dispute Resolution” for staff of Ministry of Public Works and Housing of Indonesia, August 1, Jakarta , Indonesia

“Practical Use of FIDIC Condition of Contract” for the Construction Division of PT PLN (Persero) Sumatera Region, April 16-17, Medan, North Sumatera, Indonesia

“In House Training Seminar on Practical Use of FIDIC Condition of Contract”, PT MRT Jakarta, March 22 - 23, Jakarta, Indonesia

“FIDIC Construction Contract – Claim – Dispute Resolution” for the staff of PT PLN (Persero) Head Office, March 16-17, Jakarta, Indonesia

#### **FIDIC ACCREDITED TRAINER FOR PUBLIC TRAINING**

**2018**

“International Training Program – Construction Contract 1<sup>st</sup> Ed 1999” , Inkindo – Astrindo, August 28-29, Bandung, Indonesia

“International Training Program – Construction Contract 1<sup>st</sup> Ed 1999” , Inkindo – Astrindo, March 28-29, Bandung, Indonesia

**Jakarta, Maret 2020**



**Sarwono Hardjomuljadi**