

## Curriculum Vitae of Dr Donald Charrett

### Barrister, Arbitrator, Mediator & Dispute Board Member/ Engineer

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### Academic Qualifications

BE (Hons); LLB (Hons); MConst Law; PhD; Prof. Cert. in Arb; Grad Dip LPSE; Dip Company Director's Course, Diploma in International Arbitration.

### Professional Affiliations

Member of Victorian Bar; Fellow of Chartered Institute of Arbitrators; Member Dispute Resolution Board Australasia Inc; Fellow Institution of Engineers Australia; Founding Member Society of Construction Law Australia; Inaugural Panel Member of Immediation; Member Resolution Institute (Accredited Expert Determiner); FIDIC Accredited Adjudicator (President's List).

Senior Fellow University of Melbourne, teaching a Master's course on international construction law (2019 -).

Series Editor: *Practical Legal Guides for Construction and Technology Projects* (Routledge)

Named as Best Construction Law Practitioner, Australia 2016 by Business Worldwide magazine.

Who's Who Legal Thought Leader – Construction 2019, 2020, 2021, 2023  
<https://whoswholegal.com/donald-charrett>



## Donald Charrett

*Expert Determination Chambers*

Thought Leaders - Construction 2023

**WWL says:** "His analytical skills are first rate"  
"His determination in our case was thorough and well considered"  
"He is a diligent and fair practitioner"



View the professional biography at [whoswholegal.com](https://whoswholegal.com)

## **Professional Experience**

### **2004 – Present: Victorian Bar**

Barrister, Arbitrator, Mediator and Dispute Board Member practising in engineering and construction disputes, arbitration, expert determination, mediation, construction law, commercial law, contract law, insurance law and professional negligence. Briefs have included:

- Expert determination of a dispute over payments arising under a facilities management contract (2023).
- Appointed by the Employer to a three-person Dispute Board for a major Metro project under the FIDIC Pink Book in an Asian country (2023 -). The project is funded by the Asian Development Bank and JICA, and involves approximately 6.5km of railway track structure and an underground station.
- Appointed by the Employer to a three-person Dispute Board for a major Metro project under the FIDIC Pink Book in an Asian country (2023 -). The project is funded by the Asian Development Bank and JICA, and involves building and civil engineering works for a depot building including related infrastructure and track work ballast.
- Facilitation of an Early Experts Conference for a matter in the Victorian Supreme Court (2022-2023).
- Expert Determination of dispute over variations and termination of contractor (2022).
- Expert Determination of dispute over consequences of non-compliance with contractually specified construction standards (2022).
- Facilitation of Experts' Conferences on quantum and technical issues (Quantity Surveyors, polymer experts, hydraulic experts) arising from a building dispute (2022).
- Advice on rescission of a contract (2022).
- Advice on the application of FIDIC contracts in a Middle East country (2021).
- Facilitation of Experts' Conference on quantum issues arising from a building dispute (2020).
- Advice on contractual issues arising from a solar farm project (2020).
- Expert Determination of disputed variations on the construction of two schools (2019). (*Lahey Constructions Pty Ltd v State of NSW* [2021] NSWCA 69).
- Sole Arbitrator of disputes over extensions of time on a construction project in PNG (2016 – 2019).
- One-person Dispute Avoidance Board on a design and construct contract for a 1.5km long highway bridge in NSW (2016 – 2019).
- Facilitation of Experts' Conferences on programming and quantum issues arising from a building dispute (2019).
- Appointed by Supreme Court of Victoria as Special Referee on a contractual dispute over recycled glass (2016 – 2019).
- Advice on the application of FIDIC contracts to an infrastructure and technology project in the Philippines (2011, 2012, 2019).
- Mediation of construction disputes involving wind farm construction; independent certification; defects in reinforced plastic tanks; defects in induction furnaces; omissions, ambiguities and discrepancies in design documentation; defects in a domestic building; material transport (2009 – 2019).
- Sole Arbitrator of a dispute over a settlement agreement (2018).
- Appointed by FIDIC President as Dispute Adjudication Board for a road project in Kazakhstan (2018).
- Chair of three person Dispute Avoidance Board appointed to a design and construct contract for construction of approximately 20.4km of rural highway and 12 bridges (2013 - 2018).
- Facilitation of Experts' Conferences of electrical engineers and architects arising from a switchboard fire (2017).
- Appointed by Supreme Court of Victoria as Special Referee on contractual disputes over solar power (2017).
- One-person Dispute Board appointed under a FIDIC Pink Book Contract to adjudicate on five disputes on a bridge construction project in a Pacific country (2015 – 2016).
- Expert determination of disputes over extension of time claims on a road construction project (2016).
- Facilitation of Experts' Conferences on technical and quantum disputes arising from a mineral processing facility in WA (2015).

- Sole Arbitrator of dispute over sound wall on a Victorian highway (2014).
- Expert Determination of a dispute over defects in a water treatment plant in Victoria (2014).
- Member of Dispute Resolution Board on a train stabling project constructed for Transport for NSW (2012 – 2014).
- Facilitation of Experts' Conference on disputes over defects in a rural highway in a high rainfall area in WA (2014).
- Sole Arbitrator of a dispute over construction of a tennis court (2013).
- One-person Dispute Adjudication Board appointed under a FIDIC Silver Book contract to adjudicate on 16 disputes on a mineral processing project in Africa (2012 – 2013).
- Joint Arbitrator of payment dispute in respect of material supplied for construction of a building (2011).
- Chair of Neutral Evaluation Panel to recommend resolution of disputes over time extension claims on a large resource project in West Australia (2011).
- Sole Arbitrator of dispute over consultancy services for a cogeneration plant in Victoria (2010).
- Advice on the application of a FIDIC contract in Australia (2010).
- Sole Arbitrator of dispute over additional costs claimed as a consequence of Engineer's instruction during construction of a bridge in Victoria (2008).
- Counsel in a stop clock arbitration of a complex dispute on an oil and gas project in Victoria involving an offshore platform, onshore gas plant and pipelines, involving preparation of opinions, submissions and pleadings, briefing experts and interviewing lay witnesses and cross-examining witnesses (2005 – 2008).
- Facilitation of an Experts' Conference of international experts and preparation of Joint Experts' Report for a three-party dispute involving the lining failure in solvent tanks in the Olympic Dam mineral processing plant in South Australia (2005). (*BHP Billiton (Olympic Dam) Corporation Pty Ltd v Steuler Industriewerke GMBH* [2009] VSC 322).
- Court and Victorian Civil & Administrative Tribunal appearances as counsel in a range of construction disputes involving payment, variations, defects, extensions of time and applications in connection with statutory provisions for security of payment.

Delivery of conference papers, seminars and training courses on Dispute Boards, FIDIC contracts, EPC contracts et al in Indonesia, Korea, Qatar, Abu Dhabi, Brazil, South Africa, China, Hong Kong, Singapore, Malaysia, France, Ireland, England, New Zealand and Australia. International Zoom webinars including Maxwell Lecture (2020).

#### **2012 - 2014: AMOG Pty Ltd Non-Executive Chairman 2010 – 2011: Non-Executive Director.**

AMOG is a consulting engineering firm that provides a broad range of specialist services to the offshore oil and gas, mining, process and defence sectors, marine construction companies and government organisations in high technology niche areas, with particular expertise in structural engineering and expert witness work. It has offices in Melbourne, Perth, Houston USA and Colombia.

#### **2000 - 2004: Mallesons Stephen Jaques (Lawyers)**

Solicitor in Construction Group, acting in Supreme Court litigation, mediation, expert determination and arbitration of construction disputes, including:

- Litigation in design and construct tunnel project: large volume of discovered documents required use of computer data base technology and preparations for a full electronic trial.
- Litigation on design and construct contract for construction of a road.
- Dispute over payment for variations in a power station project.
- Various contractual disputes on a major road infrastructure project arising from technical defects.
- Litigation on building projects including applications for security for costs and costs applications before the Taxing Master.
- Arbitration on hydroelectric power station: assisting engineering witnesses whose first language was not English.

#### **1998 - 2000 - Charrett Consulting Pty Ltd**

Expert witness in litigation on large light towers: preparation of reports on design process and review of

structural design and construction issues.

### **1995 - 1998 - Hardcastle & Richards - A Division of Dames & Moore**

Senior Principal, Commercial Manager:

- Contract review - vetting, negotiating and approving all non-standard commercial arrangements with particular emphasis on risk management.
- Responsibility for commercial aspects of joint ventures and overseas projects and insurance arrangements.
- Board member of HMA International, a joint venture of three Australian Consulting Engineers operating in Jakarta Indonesia.

### **1974 - 1995: Hardcastle & Richards Pty Ltd - Consulting Engineers**

Director: 1985 - 1995; Associate Director: 1980 - 1985; Executive Engineer: 1974 – 1980:

- Structural design and design management of a variety of industrial and architectural projects, including buildings, bridges, industrial special structures and offshore structures. Significant projects included modular buildings for Antarctica, Northwest shelf supply base for Woodside, Loy Yang Power Station for SECV, guyed towers, specialist studies on bridge loading and offshore cranes, design of complex temporary works, investigation of structural failures.
- Management responsibilities included joint ventures on offshore oil & gas and minerals projects, international operations, corporate re-structuring, change of ownership, computer operations, and Professional Indemnity insurance.

### **1970 - 1974: Irwin Johnston & Partners Pty Ltd - Consulting Engineers**

Design Engineer; Senior Engineer:

- Structural design of steel and concrete buildings ranging up to large multi-storey projects.
- Engineer in charge of computer applications.

### **1967 - 1969: Monash University - Department of Civil Engineering**

Senior Teaching Fellow:

- Lecturing and tutoring undergraduate engineering students in theory of structures and stress analysis.
- PhD degree in structural engineering: Plastic Analysis and Optimal Design of Slabs, Plates and Frames.

### **Publications**

#### ***Books:***

Donald Charrett (ed.) *FIDIC Contracts in Africa and the Middle East: A Practical Guide to Application* (Informa Law from Routledge, 2024).

Donald Charrett (ed.) *FIDIC Contracts in the Americas: A Practical Guide to Application* (Informa Law from Routledge, 2024).

Donald Charrett (ed.) *FIDIC Contracts in Europe: A Practical Guide to Application* (Informa Law from Routledge, 2023).

Donald Charrett (ed.) *FIDIC Contracts in Asia Pacific A Practical Guide to Application* (Informa Law from Routledge, 2022).

Philip Loots & Donald Charrett *Construction Contracts for Infrastructure Projects: An International Guide to Application* (Informa Law from Routledge, 2022)

Donald Charrett *Contracts for Engineering and Construction Projects* (2<sup>nd</sup> edition) (Informa Law from Routledge, 2022).

Donald Charrett (ed.) *The International Application of FIDIC Contracts A Practical Guide* (Informa Law from Routledge, 2020).

Philip Loots & Donald Charrett *The Application of Contracts in Developing Offshore Oil and Gas Projects* (Informa Law from Routledge, 2019).

Donald Charrett (ed.) *Global Challenges, Shared Solutions* (Society of Construction Law Australia, 2013).

Philip Loots & Donald Charrett *Practical Guide to Engineering and Construction Contracts* (CCH, 2009).

Donald Charrett, *Plastic Analysis and Optimal Design of Slabs, Plates and Frames* (A thesis submitted to Monash University in fulfillment of the requirements for the degree of Doctor of Philosophy, 1971).

***Published papers: Construction Law***

1. 'Technology contracts for construction and infrastructure projects – and how we can do them so much better' (2023) 18.2 *Construction Law International* 29 (Joint author with Damian Morris)
2. 'Managing Design Risk' (2023) 38 *Building and Construction Law* 77.
3. Book Review: 'FIDIC 2017 – A Practical Legal Guide by Corbett & Co' (2021) 16.2 *Construction Law International* 60.
4. 'Lex constructionis – or My Country's Rules?' [2021] 1 *International Construction Law Review* 61.
5. Preface to *The International Compendium of Construction Contracts* (De Gruyter 2021).
6. 'Construction disputes after COVID-19 – jaw-jaw or war-war?' (2020) Commended entry in 2020 Brooking Prize competition run by Society of Construction Law Australia; (2020) 193 *Australian Construction Law Newsletter*.
7. 'Book Review: Dispute Board Manual: A Guide to Best Practices and Procedures' (2020) 36 *Building and Construction Law* 78.
8. 'Australia' in *Perspectives in Practice of UNIDROIT Principles 2016* (IBA, 2019).
9. 'Book Review: Global Construction Success by Charles O'Neil' [2019] 3 *International Construction Law Review* 439.
10. 'Is Conventional Insurance for Construction Projects Fit for Purpose?' Commended entry in 2018 Brooking Prize competition run by Society of Construction Law Australia; (2018) 34 *Building and Construction Law* 253.
11. 'FIDIC Golden Principles: a new approach to discouraging inappropriate amendments to standard form contracts' (2018) 13.2 *Construction Law International* 5.
12. 'Fit for Purpose – or Due Skill and Care?' (2018) 33 *Building and Construction Law* 271.
13. 'The common law of Australia and the influence of statutory law' in Lukas Klee, *International Construction Contract Law* (Wiley Blackwell, 2<sup>nd</sup> ed, 2018) 57.
14. 'A common law of construction contracts – or vive la difference?' in Lukas Klee, *International Construction Law* (Wiley Blackwell, 2<sup>nd</sup> ed, 2018) 230.
15. 'Statutory adjudication in Australia' in Lukas Klee, *International Construction Contract Law* (Wiley Blackwell, 2<sup>nd</sup> ed, 2018) 475.
16. 'The FIDIC Golden Principles - a new approach to discouraging inappropriate amendments to standard form contracts' in Lukas Klee, *International Construction Contract Law* (Wiley Blackwell, 2<sup>nd</sup> ed, 2018) 563.
17. 'Book Review: Quantification of Delay and Disruption in Construction and Engineering Projects by Robert J Gemmell' (2017) 177 *Australian Construction Law Newsletter* 56.
18. 'Sydney Opera House- quality, quality, quality!' (2017) 12.3 *Construction Law International* 37.
19. 'Design life or service life: What is the difference?' [2017] 1 *International Construction Law Review* 16.
20. 'Reconsidering Procurement Criteria and Procedures for Major Infrastructure Projects' [2017] 1 *International Construction Law Review* 70 (Joint author with Philip Loots).
21. 'Why more companies are signing up to evaluative ADR' (2015) *Business Worldwide*.
22. 'Cost Effective Resolution of Construction Disputes' (2015) 9.33 *International In-house Counsel Journal* 1.

23. 'The Commercial Value of Dispute Boards under FIDIC Contracts' (2015) 1.3 *Turkish Commercial Law Review* 205.
24. 'The Rules for Expert Evidence in Australia' (2015) 163 *Australian Construction Law Newsletter* 24.
25. 'Construction Disputes Australia' (2015) 64 *Lawyer Monthly* 52.
26. 'Challenges in achieving successful megaprojects' (2015) 10(2) *Construction Law International* 18 (Joint author with Philip Loots).
27. 'Getting the most out of expert witnesses: Lessons from the Victorian Bushfires' (2015) 161 *Australian Construction Law Newsletter* 6.
28. 'Being Held to Ransom or "Wielding the Whip or the Rod"' [2014] 2 *International Construction Law Review* 211 (Joint author with Philip Loots).
29. 'The Use of the UNIDROIT Principles in International Construction Contracts' [2013] 1 *International Construction Law Review* 507.
30. 'The Art of the Forensic Engineer' (2013) Paper delivered at the Fifth Structural Engineering, Mechanics and Computation, Capetown September 2013; Zingoni (ed), *Research and Applications in Structural Engineering, Mechanics and Computation* 2341.
31. 'The Duty of Care in Design – Can Engineers Rely on Codes of Practice?' (2013) Paper delivered at Third Society of Construction Law of Australia conference, Sydney August 2013; (2013) 152 *Australian Construction Law Newsletter* 6 (joint author with Dr Andrew Potts).
32. 'WHS in Australia – designer's obligations' (2013) 25(6) *Australian Construction Law Bulletin* 101 (joint author with Cherie Holland).
33. 'The Canterbury Earthquakes – Lessons for Construction Lawyers' (2013) 8(2) *Construction Law International* 36.
34. 'WHS in Australia – the Current State of Play' (2013) 25(3) *Australian Construction Law Bulletin* 46 (joint author with Cherie Holland).
35. 'Dispute Boards and Dispute Resolution' (2013) 16(4) *Inhouse Counsel* 59; (2013) 25(3) *Australian Construction Law Bulletin* 59.
36. 'The Canterbury Earthquakes – Lessons for Construction Lawyers' (2013) 25(1) *Australian Construction Law Bulletin* 2.
37. 'The "best" method of resolution of construction disputes – elusive or illusory?' [2013] 1 *International Construction Law Review* 88.
38. 'Expert Evidence in the Supreme Court of Victoria' (2012) 24(8) *Australian Construction Law Bulletin* 118.
39. 'The Importance of Standard Form Contracts' (2012) 24(7) *Australian Construction Law Bulletin* 106.
40. 'Managing Design Contracts' (2012) 15(10) *Inhouse Counsel* 317.
41. 'Dispute Boards in Australia – the story so far' (2012) 15 *Buildlaw* 10.
42. 'Contracts for Design Services' (2012) 15(9) *Inhouse Counsel* 293 (Joint author with Dan Washington).
43. 'Expert reports as evidence in chief – a curate's egg?' (2012) 15(8) *Inhouse Counsel* 266 (Joint author with Dr Andrew Potts).
44. 'What corporate counsel need to know about engaging forensic engineers' (2012) 5(19) *International In-house Counsel Journal* 1 (Joint author with Dr Andrew Potts).
45. 'Preparation of lay witness statements' (2012) 15(6) *Inhouse Counsel* 243.
46. 'Construction Failures – Have We Learned the Lessons of History?' (2012) 143 *Australian Construction Law Newsletter* 40.
47. 'Managing Design Risk – Cost, Time and Quality?' (2012) 142 *Australian Construction Law Newsletter* 6.

48. 'A common law of construction contracts – or vive la difference?' Commended entry in 2011 Brooking Prize competition run by Society of Construction Law Australia; [2012] 1 *International Construction Law Review* 23.
49. 'Australia's Consumer Protection Law – a Potent Weapon in Construction Law Disputes' (2011) 6(3) *Construction Law International* 23.
50. 'Standard Form Contracting; the role for FIDIC Contracts Domestically and Internationally' (2011) 138 *Australian Construction Law Newsletter* (Joint author with Toby Shnookal).
51. 'Statutory intervention into the common construction law of Australia – progress or regress?' (2011) 137 *Australian Construction Law Newsletter* 6; (2012) *Journal of the Canadian College of Construction Lawyers* 11 (Joint author with Matthew Bell).
52. 'Australian legal guidelines for forensic engineering experts' (2010) 11(1) *Australian Journal of Structural Engineering* 11 (Joint author with PJ Murphy, L Duthie and B Bielert).
53. 'Report on the DRBF 10<sup>th</sup> Annual International Conference Istanbul 14-16 May 2010 – Construction Disputes at the Crossroads' (2010) 7 *Buildlaw* 73.
54. 'Dispute Boards and Construction Contracts' (2010) 132 *Australian Construction Law Newsletter* 19; (2010) 7 *Buildlaw* 37.
55. 'Is Contractual Risk a Zero-sum Game in Construction Contracts (2010) 38 *BDPS Newsletter* 12; (2010) Society of Construction Law Australia Conference, Perth Australia.
56. 'The internationalisation of contracting: Australian contractors in Asia and the role for FIDIC contracts domestically and in Asia' (2010) Society of Construction Law Australia conference, Perth (joint author with Toby Shnookal).
57. 'The Engineer is Dead. Long Live the Engineer!' (2009) *Society of Construction Law Hong Kong*; (2010) 133 *Australian Construction Law Newsletter* 20.
58. 'Adjudication and Dispute Boards - the next wave in ADR?' (2009) 35 *BDPS Newsletter* 4; (2009) 3 *Buildlaw* 16.
59. 'Adjudication in Singapore: Challenges to an adjudicator's decision with regard to timescales' (2009) April *Asian Dispute Review* 52; (2009) 2 *Buildlaw* 16; (2009) September *ADR Reporter* 12.
60. 'Contractual lessons from construction failures: part two' (2009) 4(2) *Construction Law International* 19.
61. 'Contractual lessons from construction failures: part one' (2008) 3(4) *Construction Law International* 15.
62. 'The Avoidance of Disputes by Contractors in Design and Construct Contracts' [2008] 4 *International Construction Law Review* 27.
63. 'Avoiding structural disputes' (Paper presented at the Australasian Structural Engineering Conference, Melbourne, 27 June 2008); (2008) V5 No 1 *Australian Journal of Civil Engineering* 25.
64. 'Lessons from Failures – WestGate Bridge' (2008) 30 *BDPS Newsletter* 4; (2008) 120 *Australian Construction Law Newsletter* 28.
65. 'Lessons from Failures – Quebec Bridge' (2008) 119 *Australian Construction Law Newsletter* 14.
66. 'Managing time, cost and quality - a tale of two buildings' (2007) 28 *BDPS Newsletter* 10.
67. '*State of Tasmania v Leighton Contractors Pty Ltd* [No 3] [2004] TASSC 132' (2005) 102 *Australian Construction Law Newsletter* 36.
68. 'Proportionate liability: uniform legislation in Australia?' (2005) 19 *BDPS Newsletter* 19.
69. 'Recent Statutory Interventions in Freedom of Contract' (2005) Paper delivered at Legalwise Seminar 'Contract law: from agreement to dissolution' Melbourne 15 February 2005.
70. 'Reinsurance after HIH: Should more project managers consider it?' (2004) 24(3) *Australian Project Manager* 16 (joint author with Peter Megens).

71. 'A Tale of Two Bridges: Issues Arising from Design and Construct Contracts' (2004) 17 *BDPS Newsletter* 28; (2004) 97 *Australian Construction Law Newsletter* 28.
72. 'Recent statutory reforms to the principle of joint and several liability and effect on plaintiff's choice of defendant' (2003) 19 *Building and Construction Law* 345.
73. 'Insured's access to insolvent insurer's reinsurance' (2003) 14 *Insurance Law Journal* 221.
74. 'Professional Indemnity Insurance - Do third parties have an interest?' (2003) 14 *Insurance Law Journal* 77.
75. 'Design and construct contracts and final design cost risk' (2003) 13 *BDPS Newsletter* 10; (2003) 91 *Australian Construction Law Newsletter* 5.
76. 'Quantum Meruit Claims in Construction Law' (2002) 9 *BDPS Newsletter* 6.

**Published papers: Engineering**

77. 'Modular Buildings for Antarctica' (1987) 87/10 *National Conference Publication - Institution of Engineers Australia* (First National Structural Engineering Conference) (Joint author with PH Incoll & N Kozlovsky).
78. 'Review of Road Vehicle Limits for Vehicles Using Australian Roads' (1986) *NAASRA Technical Supplement Volume 5 Axle Spacing Mass Schedule Study*.
79. 'Loy Yang A Power Station: Turbine House Design' (1982) 24(4) *Institution of Engineers Australia, Civil Engineering Transactions* 297 (Joint author with GP Deutsch, DM Wilson).
80. 'Control of Heavy Vehicle Loading on Bridges' (1978) *Proceedings – Conference of the Australian Road Research Board* 33 (Joint author with JR Webber).
81. 'Investigations Into Heavy Vehicle Loads on Bridges' (1976) 76/5 *National Conference Publication – Institution of Engineers Australia* 38.
82. 'The Structural Implications of the Axle Spacing/Mass Schedule' (1976) *NAASRA Study on the Economics of Road Vehicle Limits Study Report T6*.
83. 'Dynamic Factors for Offshore Cranes' (1976) 2 *Proceedings of the Annual Offshore Technology Conference*, paper otc 2578, 565 (Joint author with T Hyden).
84. 'Computer Models in Planning' (1975) 1.3 *Policy Review* 1.
85. 'The PLP Algorithm' (1972) 94 Ser B (2) *J Eng Ind Trans ASME* 402 (Joint author with GIN Rozvany).
86. 'Extensions of the Prager-Shield Theory of Optimal Plastic Design' (1972) 7 (1) *International Journal of Non- Linear Mechanics* 51 (Joint author with GIN Rozvany).
87. 'On Minimal Straight Reinforcement in Concrete Slabs' (1972) 24 *Archives of Mechanics* 89 (Joint author with GIN Rozvany).
88. 'Slabs With Variable Straight Reinforcement' (1971) ST5 *Journal of the Structural Division Proceedings of the ASCE* 1521 (Joint author with GIN Rozvany).
89. 'Limit Analysis of Reinforced Concrete Slabs by Mathematical Programming' (1971) *Proceedings of the Third Australasian Conference on the Mechanics of Structures and Materials*.
90. 'On the Foundations of Plastic Optimal Design' (1971) *Proceedings of the Third Australasian Conference on the Mechanics of Structures and Materials* (Joint author with GIN Rozvany & SR Adidam)
91. 'Bounds on Minimal Straight Reinforcement in Rectangular Slabs' (1970) *Monash University Civil Engineering Research Report 1970/11* (Joint author with GIN Rozvany & SR Adidam)
92. 'A New Approach to Limit Analysis' (1969) CE 11(2) *Institution of Engineers Australia Civil Engineering Transactions* 117 (Joint author with GIN Rozvany, SR Adidam, RE Melchers).
93. 'A Mathematical Programming Method for Design and Analysis of Structures' (1969) *Proceedings of the Second Australasian Conference on the Mechanics of Structures and Materials* 10.1 (Joint author with GD Watson).



94. 'The Application of Digital Computers to Variational Methods of Plate Analysis' (1967) *Proceedings of the First Australasian Conference on the Mechanics of Structures and Materials* 132.

### **Legal Presentations**

Presentation at conferences, seminars, workshops and training courses in Australia and internationally, including the following topics:

- ☐ Dispute Boards
- ☐ FIDIC Contracts
- ☐ Dispute avoidance and resolution
- ☐ Managing claims: strategies and solutions
- ☐ Dispute resolution alternatives for construction contracts
- ☐ Avoiding structural disputes
- ☐ Alternative dispute resolution
- ☐ Contractual dispute resolution
- ☐ Stop clock arbitration
- ☐ Design and construct contracts
- ☐ EPC Contracts
- ☐ Expert evidence
- ☐ Project case studies
- ☐ The Engineer
- ☐ Time, cost and quality challenges in construction contracts
- ☐ Contractual risks
- ☐ Engineering quality failures
- ☐ Australian Consumer Law
- ☐ Adjudication in Singapore
- ☐ Statutory intervention into freedom of contract.

### **Limitation of liability**

*Liability limited by a scheme approved under Professional Standards Legislation (Victoria*