

1. Record Nr.	UNINA9910633916203321
Titolo	Distinguished figures in mechanism and machine science . Part 5 : legacy and contribution of the IFToMM community / / Marco Ceccarelli, Alessandro Gasparetto, editors
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2023] ©2023
ISBN	3-031-18288-X
Descrizione fisica	1 online resource (223 pages)
Collana	History of mechanism and machine science ; ; Volume 41
Disciplina	621
Soggetti	Mechanical engineering - History Mechanical engineering Mechanical engineers
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Preface -- Contents -- About the Editors -- Andrew D. Dimarogonas (1938-2000) -- 1 Biographical Notes -- 1.1 Life and Career -- 1.2 A. D. Dimarogonas Academic Family -- 2 Prof. A. D. Dimarogonas Achievements -- 2.1 Founding IFToMM Greece -- 2.2 Machine Design -- 2.3 Vibration Engineering -- 2.4 The History of Technology -- 2.5 Biomechanical Design -- 2.6 Industrial Design -- 3 Epilogue -- References -- Veniamin Goldfarb (1941-2019) -- 1 Biographical Notes -- 2 List of Main Works -- 3 Review of Main Works -- 4 On the Circulation of Works -- 5 Legacy and Today Interpretation of Contributions -- References -- Teru Hayashi (1932-2017) -- 1 Biographical Notes -- 2 Researches on Gearing -- 3 Researches on Micromechanisms -- 4 Researches on Various Precision Measurement -- 5 Researches After Retirement -- 6 Contribution to IFToMM -- 7 Hobbies -- 8 Conclusion -- References -- Carlos López-Cajún (1948-2020) -- 1 Biographical Notes -- 2 List of Main Works -- 3 Review of Main Works and Contributions -- 4 Legacy and Today Interpretation of Contributions -- References -- Jack Raymond Phillips (1923-2009) -- 1 Biographical Notes -- 2 List of Main Works -- 3 Review of Main Works/Contributions -- 4 On the Circulation of Works -- 5 Legacy and Interpretation

of Contributions -- References -- Alberto Rovetta (1940-2020) -- 1
Biographical Notes -- 2 List of Main Works -- 3 Review of Main Works
and Contributions -- 4 Legacy and Today Interpretation
of Contributions -- References -- The Founding Fathers of IFToMM --
1 Introduction -- 2 Foundation and Early Days of IFToMM -- 3 A Short
Account of History of IFToMM Towards the Future -- 4 Short
Biographical Notes of Signing Founding Fathers -- 4.1 Academician
Ivan I. Artobolevski (USSR) -- 4.2 Giovanni Bianchi (Italy) -- 4.3
Branislav Ilic (Yugoslavia) -- 4.4 Nicolae I. Manolescu (Romania).
4.5 Leonard Mauder (UK) -- 4.6 Adam Morecki (Poland) -- 4.7
Douglas Frederick Muster (USA) -- 4.8 Jack Raymond Phillips (Australia)
-- 4.9 Jammi Srinivasa Rao (India) -- 4.10 George Rusanov (Bulgaria) --
4.11 Wolfgang Rössner (GDR) -- 4.12 Zénò Terplán (Hungary) -- 4.13
Werner Thomas (GFR) -- 5 Short Biographical Notes of Main
Conference-Attendee Founding Fathers -- 5.1 Bindu Madhav
Belgaumkar (India) -- 5.2 Arkady Petrovich Bessonov -- 5.3 Gerhard
Bögelsack (Germany) -- 5.4 Erskine F. R. Crossley (USA) -- 5.5 Günter
Dittrich (Germany) -- 5.6 Florea Duditza (Romania) -- 5.7 Kenneth
Henderson Hunt (Australia) -- 5.8 Ichiro Kato (Japan) -- 5.9 Kurt Luck
(Germany) -- 6 Conclusions -- Appendix -- References -- Index
of Names in the Series.
