****

**Library 2013 Bibliography**

**A**

Agarwal, RK, **Prasad, S** & **Chand, V** 2012, ‘A review of high coordination compounds of dioxouranium (VI) derived from Schiff bases of 4-aminoantiphyrine’, *International Journal of Chemistry*, vol. 1, no. 4, pp. 576-97.

Agarwal, RK, **Prasad, S** & Singh, U 2012, ‘A review of lanthanide coordination compounds: synthesis, characterization and biochemical aspects’, *International Journal of Chemistry*, vol. 1, no. 2, pp. 264-80.

**Ahmed, S, Khan, MGM, Prasad, BC** &  **Prasad, A** 2013*, ‘ANN-based forecasting of Samoa’s currency exchange rate.* UNSPECIFIED.

**Ahmad, MR**, **Faizal, M** & Young-Ho, L 2013, ‘Optimization of blade curvature and inter-rotor spacing of savonius rotors for maximum wave energy extraction’, *Ocean Engineering*, vol. 65, pp. 32-8.

**Ahmad, MR,** & **Nabolaniwaqa, E** 2012, ‘Performance improvement of a wind turbine blade designed for low wind speeds with a passive trailing edge flap’, *Proceedings of IMECE12 2012 ASME International Mechanical Engineering Congress and Exposition,* 9-15 November, Houston, Texas.

Ahmad, N, **Khan, MGM** & Islam, SF 2012, *‘*Optimal allocation of testing resource for modular software based on testing-effort dependent software reliability growth’, paper presented to ICCCNT, Coimbatore, India, 26-28 July.

**Ahmed, S** 2013, ‘Degenerated simplex search method to optimize neural network error function’, *Kybernetes*, vol.42, no. 1, pp. 106-24.

**Ahmed, S** 2013, ‘Performance of a coordinate search ANN training algorithm’, *International Journal of General Systems*, vol. 42, no. 3, pp. 301-29.

**Ahmed, S, Khan, MGM, Prasad, BC,** & **Prasad, A** 2013, ‘Forecasting tala-AUD and tala - USD exchange rates with ANN. *World Academy of Science, Engineering and Technology*, vol. 78, pp. 276-84.

**Ahmed, S, Khan, MGM, Prasad, BC** & **Prasad, A** 2013, ‘Forecasting tala-AUD using time series and artificial neural network model’, *World Academy of Science, Engineering and Technology*, vol. 77, pp. 144-51.

**Assaf, M,** Williams, M, Das, SR & Morton, S 2013, ‘Use of session initiation protocol in multimedia communication’, in Suh, SC, Tanik, UJ, Carbone JN & Eroglu, A (eds.), *Applied Cyber-Physical Systems*, Springer, New York.

**Azid, SI** & **Jokhan, AD** 2013, ‘Mapping of organisations involved in energy research activities in the Pacific Island region, their research projects, budgets and research gaps’,inWalter, LF, Mannke, F, Mohee, R, Schulte, V& Surroop, D (eds.), *Climate smart technologies - integrating renewable energy and energy efﬁciency in mitigation and adaptation responses*, Springer, Heidelberg, pp. 89-96.

**B**

**Bilimoria, N** 2012, ‘Sustainable development is an ethical and moral ideal but does it have in essence practical legal effect?’, *Dreadlocks*, vol. 6/7, pp. 171-92.

Burnett, G& **Lingam, GI** 2013, ‘The social construction of urban Fijian childhoods: literacy teaching, Waka readers and children’s lives’*,* *Asia Pacific Education Review*, vol. 14, no. 2, pp. 255-65.

**Bijay, P,**& **Singh, A** 2013 *‘Viability of using cassava as feedstock for bioethanol production in Fiji (Ch 35),* inWalter, LF, Mannke, F, Mohee, R, Schulte, V & Surroop, D (Eds.), *Climate smart technologies - integrating renewable energy and energy efﬁciency in mitigation and adaptation responses*, Springer, Heidelberg, New York. pp.459-72.

**Brodie, GD**, Barker, G, Haynes, A, Singh, R, Stevens, F, Fiu, M, Bogitini, LJKD, Mateiwai, M & Naivalurua, J 2013, *Documentation of Fiji's endemic and introduced land snail fauna* [Professional and Technical Reports]

**Brodie, GD**, Pikacha, P & **Tuiwawa, M** 2013, *‘* Biodiversity and conservation in the Pacific Islands: why are we not succeeding?*’* in Sodhi, NS, Raven, PH & Gibson, L (eds.) *, Conservation biology: voices from the tropics*, John Wiley, USA, pp. 181-7.

**C**

Carter, BA, Zhang, K, Norman, R, Kumar, VV & **Kumar, S** 2013, ‘On the occurrence of equatorial F-region irregularities during solar minimum using radio occultation measurements’, *Journal of Geophysical Research: Space Physics*, vol. 118, pp. 1-13.

**Chand, A** 2012, *Global supply chains in the South Pacific Region: a study of Fiji’s garment industry,* Nova Science Publishers, New York.

**Chand, B,** & **Lako,** **J** 2013, *‘*Trans fatty acid content of selected foods in Fiji, IPCBEE, vol.3, IACSIT Press, Singapore.

**Chand, P**, & Carnegie, DA 2013, ‘Mapping and exploration in a hierarchical heterogeneous multi-robot system using limited capability robots’, *Robotics and Autonomous Systems*, vol. 61, issue 6, pp. 565-79.

**Chand, V** & **Prasad, S** 2013, ‘ICP-OES assessment of heavy metal contamination in tropical marine sediments: a comparative study of two digestion techniques’, *Microchemical Journal*, vol.111, pp. 53-61.

**Chandra, S,** Miller, AD & Wong, DKY 2013, ‘Evaluation of physically small p-phenylacetate-modified carbon electrodes against fouling during dopamine detection in vivo’, *Electrochimica Acta*, vol. 101, pp. 225-31.

**Chattier, P** 2013, ‘Does schooling and work empower women in Fiji? Or have gender inequalities persisted and why?’, *Global Change, Peace & Security*, vol. 25, no. 1, pp. 61-76.

**Chattier, P** 2012, ‘Exploring the capability approach to conceptualize gender inequality and poverty in Fiji’, *Journal of Poverty*, vol. 16, no. 1, pp. 72-95.

**Chattier, P** 2012, ‘Sita’s virtue, streedharma and Shakti: politics of gender in rural Fiji Indian society’, *Intersections: Gender and Sexuality in Asia and the Pacific*, issue 30, pp. 1-13.

Chetty, AA, **Prasad, S** & **Lal, J** 2012, *‘*Traditional resources: scientific approaches towards quality foods’ paper presented at the International Conference on Food Science and Nutrition, Kota Kinabalu, Sabah, Malaysia, 2-4 April.

Cottrell, S, **Bricker, K** & Verhoven, P 2013, ‘An exploratory assessment of changes in traveller perceptions of two exotic incentive travel destinations: Fiji and Tahiti’, *World Leisure & Recreation*, vol. 41, no. 1, pp. 29-34.

Curtain, R, **Paunga, GMT** & Penhall, G 2013, *The Tonga and regional labour market review 2012: a study to identify the demand for skills training in Tonga, (*TSPI), Tonga TVET Support Program.[Professional and Technical Reports]

**D**

Das, SR, Biswas, SN, Petriu, EM, Groza, V, **Assaf, MH** & Nayak, AR 2013, ‘Fault-tolerance in VLSI systems design using data compression under constraints of failure probabilities-overview and current status’, *World Journal of Engineering*, vol. 10, no. 1, pp. 73-4.

**Devi, K, Singh, G** & **Naz, R** 2013, ‘Marketing information system (MkIS): benefits for small and medium enterprises in Fiji’, *Journal of Information & Knowledge Management*, vol. 12, issue1.

**De Ramon N’Yeurt**, A, Chynoqweth, DP, Capron, ME, Stewart, JR & Hasan, MA (eds.) 2012, ‘Negative carbon via ocean afforestation’, *Process Safety and Environmental Protection*, vol. 90, pp. 467-74.

**Dorovolomo, J** 2012, ‘Children’s writing, drawing, sport and play: making sense of natural disasters’, *Dreadlocks*, vol. 6/7, pp. 219-40.

**E**

**Epstein, R**, Pandit, M & Thakar, M 2013, ‘How love emerges in arranged marriages: two cross-cultural studies’, *Journal of Comparative Family Studies*, vol. 43, pp. 341-60.

**F**

**Faizal, M** &**Ahmed, MR** 2013, ‘Experimental studies on a closed cycle demonstration OTEC plant working on small temperature difference’, *Renewable Energy*, vol. 51, pp. 234-40.

**Faizal, M**, Kim, B-H, Kim, C-G, Lee, N-J, **Ahmed, MR** & Lee, Y-H 2012, ‘Experimental studies on the PTO system of a novel floating wave energy converter’, paper presented at the Asian Wave and Tidal Conference Series, Jeju Island, Korea, 27-30 November.

Fasi, J, **Brodie, GD** & Vanderwoude, C 2013, ‘Increases in crop pests caused by Wasmannia auropunctata in Solomon Islands subsistence gardens’, *Journal of Applied Entomology*, vol. 137, issue 8, pp. 580-8.

**Fehnker, A,** Hofner, P, Kamali, M & **Mehta, V 2013,** ‘Topology-based mobility models for wireless networks’, 10th International conference onquantitative evaluation of systems, *Lecture Notes in Computer Science,* vol. 8054, pp. 389-404.

**Fehnker, A** & Huuck, R. 2013, ‘Model checking driven static analysis for the real world: designing and tuning large scale bug detection’, *Innovations in Systems and Software Engineering*, vol. 9, no.1, pp. 45-6.

**G**

**Gale, SJ**, Cook, DE, & Dorrington, NJ 2012, ‘The eastern Australian magnetic inclination record: dating the recent past and reassessing the historical geomagnetic archive’, *The Holocene*, vol. 23, no. 3, pp. 398-415.

**Goundar, J, Narayan, S** & **Ahmed, MR** 2013, ‘Design of a horizontal axis tidal current turbine’*, Applied Energy*, vol. 111, pp. 161-74.

**H**

**Harrison, DH,** & **Prasad, BC** 2013, ‘ The contribution of tourism to the development of Fiji and other Pacific Island countries’, in Tisdell, CA (ed.), *Handbook of tourism economics, analysis, applications, case study*, World Scientific Publishing, Singapore, pp. 741-61.

**Hemstock, SL** 2013, ‘The potential of coconut toddy for use as a feedstock for bioethanol production in Tuvalu’, *Biomass and Bioenergy*, vol. 49, pp. 323-32.

**J**

**Janif, S** 2012, ‘Narratives of lost lands’, *Dreadlocks*, vol. 6/7, pp. 253-60.

Jannif, NI, **Chand, P** & **Singh, R** 2013, ‘Development of a hierarchical computer numerical control milling machine control unit using low-end PIC microcontrollers’, *Journal of Engineering Manufacture*, vol. 227, no. 6, pp. 922-6.

Jayaraman, TK, **Chen, H** & **Bhatt, M** 2013, ‘Inflation and growth in Fiji: a study on threshold inflation rate’, *The Empirical Economics Letters*, vol. 12, no. 2, pp. 163-71.

**Johnson, J** & Kaiser, C 2013, ‘Racial identity denied: are wealthy black victims of racism rejected by their own group?’, *Social Psychological and Personality Science*, vol. 4, pp. 376-82.

**K**

**Khan, MGM, Chand, MA** & **Ahmad, N** 2012, ‘Optimum allocation in two-stage and stratified two-stage sampling for multivariate surveys’, *ASA Section on Survey Research Methods,* pp. 3215-20.

Kim, I, Wata, J, **Ahmed, MR** & Lee, Y 2012, ‘CFD study of a ducted cross flow turbine concept for high efficiency tidal current energy extraction’, paper presented at the Asian Wave and Tidal Conference Series, Jeju Island, Korea, 27-30 November.

Kim, K-P, **Ahmed, MR** & Lee, Y-H 2012, ‘Efficiency improvement of a tidal current turbine utilizing a larger area of channel’, *Renewable Energy*, vol. 48, pp. 557-64.

**Koya, CF** 2012, ‘In the absence of land, all we have is each other’*, Dreadlocks*, vol. 6/7, pp. 49-74.

**Kumar, RR** 2013, ‘Linking remittances with financial development and ICT: a study of the Philippines’, *International Journal of Economics and Business Research*, vol. 5, no. 4, pp. 379-99.

**Kumar, RR** & **Kumar, R** 2013, ‘Exploring the developments in urbanization, aid dependency, sectoral shifts and services sector expansion in Fiji: a modern growth perspective’ *Global Business and Economics Review,* vol. 15, no. 4, pp. 371-95.

**Kumar, A** & **Nair, K** 2013, ‘Wind power potential at Benau, Savusavu, Vanua Levu, Fiji’, *International Journal of Energy, Information and Communication*, vol. 4, issue 1, pp. 51-62.

Kumar, L & **Singh, A** 2013, *‘*Remote sensing and GIS technologies for the assessment of biofuel and biomass energy resources’,in Filho, WL, Mannke, F, Mohee,R, Schulte, V, Surroop, D(eds.), *Climate-smart technologies: integrating renewable energy and energy efficiency in mitigation and adaptation responses,* Springer, Heidelberg, pp. 283-94.

**Kumar, S** & **Kumar, A** 2013, ‘Lightning-associated VLF perturbations observed at low latitude: occurrence and scattering characteristics’, *Earth Planets Space*, vol. 65, pp. 25-37.

**Kumar, S, Kumar, A,** Hayakawa, M & Menk, F 2013, ‘Subionospheric VLF perturbations observed at low latitude associated with earthquake from Indonesia region’, *Journal of Atmospheric and Solar-Terrestrial Physics*, vol.102, pp. 71-80.

Kumar, VV, Protat, A, May, PT, Jakob, C, Penide, G, **Kumar, S** & Davies, L 2013, ‘On the effects of large-scale environment and surface types on convective cloud characteristics over Darwin, Australia’, *Monthly Weather Review*, April.

**L**

Lal, MM**, Seeto, J,** Pickering, TD &Hodge, S2012, ‘Salinity and temperature requirements for larviculture of the monkey river prawn *Macrobrachium lar* (Fabricius, 1798)(Decapoda: Caridea: Palaemonidae)’, *Aquaculture*, vol. 366-7, pp.1-8.

**Lal, V, Aalbersberg, W,** Fiedler, H, van Bavel, Bert & de Boer, J 2013, ‘Capacity building for persistent organic pollutant (POP) analysis in the Pacific and POP trends in the Pacific Islands’ *Trends in Analytical Chemistry*, vol. 46, pp. 173-6.

**Lingam, GI** 2012, *Educational leadership: emerging issues and successful practices,* School of Education, Faculty of Arts, Law and Education, USP, Suva.

**Lingam, GI** 2012, *Teacher workforce planning in the Pacific: towards a qualitative perspective in primary education*, School of Education, Faculty of Arts, Law and Education, USP, Suva.

**Lingam, GI,** Burnett, G, Lilo, JF & **Lingam, N** 2013, *‘*Curriculum reform in Solomon Islands: a shift from eurocentrism to solcentrism in curriculum making’, *The Asia-Pacific Education Researcher*, July.

**Long, M** 2013, ‘Derrida interviewing Derrida: autoimmunity and the laws of the interview’, *Australian Humanities Review*, vol. 54, pp. 103-19.

**M**

**Maebuta, J** 2013, ‘Solomon Islands: adaptive leadership strategies in schools’, in Clarke, SRP O’Donoghue, TA (eds.), *School-level leadership in post-conflict societies: the importance of context*, Routledge, London, pp. 110-26.

**Maiti, D** 2013, *Reform and productivity growth in India: issues and trends in the labour markets*, Routledge, UK.

**Maiti, D** & Mukherjee, A 2013, ‘Governance, foreign direct investment and domestic welfare’, *International Review of Economics and Finance*, vol. 27, pp. 406-15.

**Maiti, D** & Mukherjee, A 2013, ‘Trade cost reduction, subcontracting and unionized wage’, *Labour Economics*, vol. 21, pp. 103-10.

Manner, HI and **Thaman, RR** 2013, ‘Agriculture’, in Rapaport, M (ed.), *The Pacific Islands : environment and society*, rev. ed. University of Hawaii Press, Honolulu.

**Manoa, P** 2012, ‘Retrospective’, *Dreadlocks*, vol.6/7, pp. 261-82.

Maurya, AK, Veenadhari, B, Singh, R, **Kumar, S**, Cohen,MB, Selvakumaran, R, Gokani, S, Pant, P, Singh, AK & Inan, US 2012, ‘Nighttime D region electron density measurements from ELF-VLF tweek radio atmospherics recorded at low latitudes’, Journal of Geophysical Research, vol. 117, pp. 1-13.

**Mehta, UV** 2013, ‘Fast fourier transform for estimating process frequency response’, *Proceedings of the 2013 IEEE 8th Conference on Industrial Electronics and Applications (ICIEA),* Melbourne.

**Mehta, UV** 2013, *Relay feedback process identification: exact analysis in time domain.* LAP LAMBERT Academic Publishing, Germany.

**Mishra, S** 2013, ‘About aji’ in Aitken, A, Boey, KC & Cahill, M (eds.), *Contemporary Asian Australian Poets,* Puncher and Wattmann, NSW, Australia, pp. 160-2.

**Mishra, S** 2013, ‘A bilimbili for Madelaine’ in Aitken, A, Boey, KC & Cahill ,M (eds.), *Contemporary Asian Australian Poets,* Puncher and Wattmann, NSW, Australia, pp. 164-5.

**Mishra, S** 2013, ‘Dowry’ in Aitken, A, Boey, KC & Cahill M (eds.), *Contemporary Asian Australian Poets,* Puncher and Wattmann, NSW, Australia, pp.163-4.

**Mishra, S** 2013, ‘Elegy: Ee Tiang Hong’ in Aitken, A, Boey, KC & Cahill,M (eds.), *Contemporary Asian Australian Poets,* Puncher and Wattmann, NSW, Australia, p159.

**Mishra, S** 2013, ‘A tropical Babu’ in Aitken, A, Boey, KC & Cahill, M (eds.), *Contemporary Asian Australian Poets*, Puncher and Wattmann, NSW, Australia, pp.159-60.

**Mishra, S** 2013, ‘A wishing well in Suva’ in Aitken, A, Boey, KC & Cahill, M (eds.), *Contemporary Asian Australian Poets,* Puncher and Wattmann, NSW, Australia, pp. 162-3.

**Mohanty, M** 2013, ‘Bonded labor and migration, India’, in Ness, I (eds.), *The encyclopedia of global human migration*, Wiley-Blackwell, USA. pp. 721-25.

**Mohanty, M** 2013, ‘Global warming’, in Penuel, KB, Statler, M, Hagen, R (eds.), *Encyclopedia of crisis management*, vol. 1, SAGE, USA, pp. 435-38.

**Mohanty, M** 2012, ‘Human dimension, creativity and environmental (climate) change: implications for the Pacific’, *Dreadlocks*, vol. 6/7, pp. 193-218.

**N**

**Naidu, S, Pathak, RD** & **Chand, A** 2014, ‘Human resource management in the Fiji Islands’, in Varma, A & Budhwar, PS (eds.) *Managing human resources in Asia-Pacific*, Routledge, London.

**Naidu, V**, Matadradra,A, Sahib, M & Osborne, J 2013, *Fiji: the challenges and opportunities of diversity,* Minority Rights Group International, London.

Naik, RM, **Prasad, S**, Kumar, B & **Chand, V** 2013, ‘Kinetic assay of D-penicillamine in pure and pharmaceutical formulations based on ligand substitution reaction’, *Microchemical Journal*, vol. 111, pp. 97-102.

Naik, RM, **Prasad, S,** Kumar, B, Yadav, SBS, Asthana, A & Yoshida, M 2013, ‘Ligand substitution kinetic assay of antitubercular drug isoniazid in pure and pharmaceutical formulations’, *Microchemical Journal*, vol.111, pp. 108-15.

Naik, RM, **Prasad, S**, Yadav, SBS, Rastogi, R & Tiwari, RK 2012, ‘The formation of an antitubercular complex [Fe(CN)5 (INH)]3 – through mercury (II) – catalyzed ligand substitution reaction: a kinetic and mechanistic study’, *International Journal of Chemical Kinetics*, vol. 44, issue 6, pp. 399-406.

**Narayan, S** & **Rajeshkannan, A** 2013, ‘Influence of carbon content on workability behavior in the formation of sintered plain carbon steel preforms’*, International Journal of Advanced Manufacturing Technology*, vol. 64, issue, 1-4, pp. 105-11.

Niesten, E, Gjertsen, H & **Fong, PS** 2013, ‘Incentives for marine conservation: options for small island developing states’, *Environment and Development Economics*, vol. 18, issue 4, pp. 440-58.

**Nuttall P, Newell, A, Prasad, B, Veitayaki, J** & **Holland, E** 2013, ‘A review of sustainable sea-transport for Oceania: providing context for renewable energy shipping for the Pacific’, *Marine Policy,* vol.43, pp. 283-87.

**O**

**‘Otunuku, M,** Brown, GTL & Airini 2013, ‘Tongan secondary students’ conceptions of schooling in New Zealand relative to their academic achievement’*, Asia Pacific Education Review,* vol.14, no. 1.

**P**

Palmer, CV, **Bythell, JC** & Willis, BL 2012, ‘Enzyme activity demonstrates multiple pathways of innate immunity in Indo-Pacific anthozoans’, *Proceedings of the Royal Society of Biological Sciences*, vol. 279, no. 1743, pp 3879-87.

Parker, DW, Charlton, J, Ribeiro, A & **Pathak, RD** 2013, ‘Integration of project based management and change management: intervention methodology’, *International Journal of Productivity and Performance,* vol. 62, no. 5, pp. 534-44.

Parker, DW, Verlinden, A, Nussey, R, Ford, M & **Pathak, RD** 2013*, ‘*Critical evaluation of project-based performance management: change intervention integration’*, International Journal of Productivity and Performance Management,* vol. 64, no. 4, pp. 407-19.

**Patel, SK, Ram, K** & **Ahmed, MR** 2013, ‘Effect of turbine section orientation on the performance characteristics of an oscillating water column device’, *Experimental Thermal and Fluid Science*, vol. 44, pp. 642-48.

Payri, C, **N’Yeurt, ADR** & Mattio, L 2012, ‘Benthic algal and seagrass communities in Baa atoll, Maldives’, *Atoll Research Bulletin*, no. 590, pp. 31-66.

**Peter, N, Alison, N**, **Prasad, B**, **Veitayaki, J** & **Holland, E** 2013, ‘A review of sustainable sea-transport for Oceania: providing context for renewable energy shipping for the Pacific’, *Marine Policy*, vol. 42, pp. 1-5.

**Prasad BC** 2013, ‘From numbers to reality: the challenge now is translating potentially good policies into action on the ground’, *Republika,* vol. 1, no. 4, pp. 22-5.

**Prasad, BC** & Kausimae, P 2012, ‘Social policies in Solomon Islands and Vanuatu’, *Social policies in small island states series, 7*, Commonwealth Secretariat, London.

**Prasad, D, Ahmed, MR** & Lee, Y-H 2012, ‘Performance studies on a direct drive turbine for wave power generation in a numerical wave tank’, paper presented to the Asian Wave and Tidal Conference Series, Jeju Island, Korea, 27-30 November.

Prideaux, B, McKercher, B & **McNamara, KE** 2013, ‘Modelling a tourism response to climate change using a four stage problem definition and response framework’, *Asia Pacific Journal of Tourism Research*, vol. 18, issue1-2, pp. 165-82.

**Q**

**Quanchi, M** 2013, ‘Australia (not) in the Pacific’, *Agora*, vol. 48, no. 2, pp. 28-35.

**Quanchi, M** 2013, ‘Light on darkness? Missionary photography of Africa in the nineteenth and early twentieth centuries: review of book by TJ Thompson’, *The American Historical Review*, vol. 118, no. 3, pp. 976-7.

**R**

**Raghuwaiya, K** & **Singh, S** 2013, ‘Formation types of multiple steerable 1-trailer mobile robots via split/rejoin maeuvers’, *New Zealand Journal of Mathematics*, vol. 43, pp. 7-21.

**Ram-Bidesi, V** 2013, ‘Improving fisheries management through empowering women in small island fishing communities’, paper presented to the International Symposium “Towards New Islands Studies: Okinawa as an Academic Node Connecting Japan, East Asia and the Oceania”, University of Ryukyus, Okinawa, 25 January.

**Ram-Bidesi, V** 2013, ‘Ocean resources’, in Rapaport, M, *The Pacific Islands : environment and society*, rev. ed. University of Hawaii Press, Honolulu.

**Ram, KR, Lal, S,** & **Ahmed, MR** 2012, ‘Airfoil optimization for small wind turbines using multi objective genetic algorithm’, *Proceedings of the ASME 2012 International Mechanical Engineering Congress and Exposition*, Houston, Texas.

**Rao, D, Khan, MGM,** & **Khan, S** 2012, ‘Mathematical programming on multivariate calibration estimation in stratified sampling’, *World Academy of Science, Engineering and Technolog*y, vol. 72, pp. 78-82.

**Rao, S,** Taylor M & **Jokhan, AD** 2013 ‘A rapid salt tolerance screening methodology for giant swamp taro (Cyrtosperma merkusii) and its diversity’, *Acta Horticulturae*, vol. 1, no. 979, pp. 319-25.

**Rohindra, D,** Kuboyama, K & Ougizawa, T 2012, ‘Dominant factors affecting the pressure dependence of melting temperatures in homologous series of aliphatic polyesters’, *European Polymer Journal*, vol. 48, no. 10, pp. 1768-76.

**Rohindra, D**, Kuboyama, K & Ougizawa, T 2012, ‘Non-isothermal melt crystallization of poly(tetramethylene succinate) under high pressure: characterization and kinetics’, *Thermochimica Acta*, vol. 545, pp. 26-33.

**Rotuivaqali, MS** & **White, M** 2013, *‘*Accountability failures in an iTaukei corporation: the case for a Fiji provincial company’, paper presented at the Seventh Asia Pacific Interdisciplinary Research in Accounting Conference, Kobe, 26-28 July.

**S**

Salut, MM, Abdullah, M, Graf, KL, Cohen, MB, Cotts, BRT & **Kumar, S** 2012, ‘Long recovery VLF perturbations associated with lighting discharges’, *Journal of Geophysical Research*, vol. 17, pp. 1-6.

**Sharan, RV** & Onwubolu, GC 2012, ‘Client-server control architecture for a vision-based pick-and-place robot’, *Journal of Engineering Manufacture*, vol. 226, no. 8, pp.1369-78.

**Sharma, A**, Lyons, J, Dehzangi, A & Paliwal, KK 2013, ‘A feature extraction technique using bi-gram probabilities of position specific scoring matrix for protein fold recognition’, *Journal of Theoretical Biology*, vol. 320, pp. 41-6.

**Sharma, A**, Paliwal, KK, Imoto, S, Miyano, S, Sharma, V & **Ananthanarayanan, R** 2013,‘A feature selection method using fixed-point algorithm for DNA microarray gene expression data’, *International Journal of Knowledge Based and Intelligent Engineering Systems*.

**Singh, A** & Delcroix, T 2013, ‘Eastern and central Pacific ENSO and their relationships to the recharge/discharge oscillator paradigm’, *Deep-Sea Research I*, vol. 82, pp. 32-43.

**Singh, A** 2012, ‘Transnational distance learning: a student perspective’, in Hogan, R, *Transnational distance learning and building new markets for universities,* ICI Global*,* US, pp. 68-85.

**Singh, G, Naz, R** & **Devi, K** 2013, ‘Challenges of using marketing information system (MkIS) by SMEs in Fiji’, *International Journal Entrepreneurship and Small Business,* vol. 19, no. 3, pp. 379-98.

Singh, S, **Pathak, RD,** Shree, H, Kazmi, A & Parker, D 2013, ‘Interplay between entrepreneurial characteristics, organizational structure, corporate culture and SME performance: empirical results from Fiji Islands’, *International Journal Entrepreneurship and Small Business*, vol. 18, no. 2, pp. 229-46.

**Subramani, R** & **Aalbersberg, W** 2012, ‘Marine actinomycetes: an ongoing source of novel bioactive metabolites’, *Microbiological Research*, vol. 167, pp. 571-80.

**Subramani, R, Kumar, R, Prasad, P** & **Aalbersberg, WGL** 2013, ‘Cytotoxic and antibacterial substances against multi - drug resistant pathogens from marine sponge symbiont: Citrinin, a secondary metabolite of Penicillium sp’, *Asian Pacific Journal of Tropical Biomedicine*, vol. 3, no. 4, pp. 291-6.

Surroop, D, Mohee, R Jeetah, P, Filho, WL, Schulte, V Gottwald, J, Corbin, N, Persaud, V, Rogers, T, **Singh, A, Bijay, P**, Ramnanan, J, Haraksingh, I & Emmandie, D 2013,*Strategies development by DIREKT for the Small Island Developing States to enhance renewable energy utilisation’,* inWalter, LF, Mannke, F, Mohee, R, Schulte, V & Surroop, D (Eds.), *Climate smart technologies - integrating renewable energy and energy efﬁciency in mitigation and adaptation responses*, Springer, Heidelberg, New York. pp., pp. 235-44.

**T**

**Teaero, T** 2012, *‘Tekuta’s secret fishing place’*, Eitei Publishing, Tarawa.

**Thaman, KH** 2012, ‘Foreword’, in Sanga, K & Kidman, J (eds.), *Harvesting ideas : niu generation perspectives ,* USP Press, Suva, p. 7.

Tomar, V, **Prasad, S** & Kumar, D 2013, ‘Adsorptive removal of fluoride from water samples using Zr-Mn composite material’, *Microchemical Journal*, vol. 111, pp. 116-24.

**Tung, ALC** 2012, ‘Leading the march for gender equality? women leaders in the public services of Samoa and Solomon Islands’, in Hegarty, D & Tryon, D (eds.), *Politics, Development and Security in Oceania*, ANU E Press, Australia.

**Tung, ALC, Amosa, DU**, & Taua’a, TS 2013, ‘Women in Samoa’s civil service’, *Small States Digest*, issue 1, pp. 46-59.

**V**

Va’a, FPS, Va’a, F, Fuata’I, LI, Mow, IC & **Amosa, D** 2012, ‘*Aspects of economic development*’, in Meleisea, LM, Meleisea, PS & Meleisea, E (eds.), Samoa’s journey 1962-2012 : aspects of history, Victoria University Press, Wellington, pp.97-140.

**Vachkov, G** 2013, ‘Online detection of deviation in performance of multichannel dynamical processes’, *Proceedings of 2013 IEEE International Conference on Mechatronics and Automation*, Takamatsu, Japan, pp. 1681-6.

**Vaka’uta, LM** 2012, ‘Oceans, islands and skies: an art exhibition on creativity and climate change’, *Dreadlocks*, vol. 6/7, pp. 317-20.

**Varma, VS** & **Patel, A** 2012, ‘Reviewing audit committee independence in corporate governance’, *International Journal of Commerce and Accounting Research*, vol. 1, issue 2.

**W**

Wang, J, McLenachan, PA, Biggs, PJ, Winder, LH, Schoenfeld, BIK, Narayan, VV, Phiri, BJ & **Lockhart, PJ** 2013, ‘Environmental bio-monitoring with high-throughput sequencing’, *Briefings in Bioinformatics*, vol. 14, no.5, pp. 575-88.

**Weir, C** 2013, Deeply interested in these children whom you have not seen: the Protestant Sunday School view of the Pacific, 1900-1940*, Journal of Pacific History*, vol. 48, no. 1, pp. 43-62.

Wong, P, Jiang, M, Klint, L, DeLacy, T, **Harrison, D** & Dominey-Howes, D 2013, ‘Policy environment for the tourism sector’s adaptation to climate change in the South Pacific - the case of Samoa’, *Asia Pacific* *Journal of Tourism Research*, vol. 18, issue 1-2, pp. 52-71.