

Saturday, 22nd July

8:00-8:30	Registration/Coffee
8:30-9:30	Keynote 3 <i>Science, Pseudoscience and Footwear Science</i> Martyn Shorten Chair:
9:30-10:30	iFAB Session (5 x 12 mins) Chairs:
	<i>Coordination pattern between the forefoot and rear-foot during walking on an inclined surface.</i> Chockalingam, N, Needham, R, Healy, A, Naemi, R.
	<i>Three-dimensional measurement of the human cadaver foot bone kinematics under axial loading condition using biplane X-ray fluoroscopy.</i> Ito, K, Hosada, K, Shimizu, M, Ikemoto, S, Nagura, T, Seki, H, Kitashiro, M, Imanishi, N, Aiso, S, Jinzaki, M, Ogihara, N.
	<i>Available and proposed foot measures in terms of reliability, validity and applicability on an adult population: A systematic review.</i> Walker, Scharfbillig, R, Jones, S.
	<i>Foot kinematics in the hypermobility type of Ehlers-Danlos Syndrome using the Ghent Foot Model.</i> DeMits, S, Calders, P, Malfait, F, Rombaut, L.
	<i>Experimental and computational analysis of orthotic medial longitudinal arch support height.</i> Ou, H, Qaiser, Z, Kng, L, Johnson, S.
10:30-11:00	Coffee Break
11:00-12:30	Posters (12 X 4 mins) Chairs:
	14 <i>A proposed experiment: to assess the effect of football boot design on agile movement.</i> Garofolini, A, Taylor, S, Mclaughlin, P.
	15 <i>Influence of shoe color on perceived and actual jumping performance.</i> Lam, W-K, Kam, K, Qu, Y, Capio, CM.
	16 <i>Effects of the toe spring angle of bobsleigh shoes on bobsleigh start time and forefoot bending angle in preparation for the 2018 Pyeongchang Winter Olympics.</i> Park, S-B, Lee, K-D, Kim, D-W, Yoo, J-Y, Jung, J-M, Park, Y-H, Park, S-W, Park, J-H.
	17 <i>Shod versus barefoot effects on force and power development during a conventional deadlift.</i> Hammer, ME, Meir, RA, Whitting, JW, Crowley-Hatton, Z.
	18 <i>Acute adaptability to barefoot running among professional AFL players.</i> Garofolini, A, Taylor, S, Mclaughlin, P, Vaughan, B, Wittich, E.
	19 <i>The influence of arch support insole on table tennis forehand stroke using Falkenberg footwork.</i> Chen
	20 <i>Correlation between foot pressure and comfort in recreational and advanced tennis players.</i> Herbaut, A, Simoneau-Buessinger, E, Barbier, F, Roux, M, Gueguen, N.
	21 <i>Influence of rugby surface type and boot stud length on lower limb biomechanical variables associated with Achilles tendinopathy during rugby union specific movements.</i> Carden, P, Bru, B, Jones, A, Dixon, S.
	22 <i>Effects of shoe collar height on sagittal ankle mechanics during weight-bearing dorsiflexion movement and lay-up jump.</i> Yang, Y, Wang, X, Fu, W.
	23 <i>Bipedal In-shoe Kinetics of Skateboarding – The Ollie.</i> Leuchanka, A, Ewen, J, Cooper, B.
	24 <i>A shoe with random midsole deformations increases ankle joint variability and muscle activations during the forward lunge.</i> Apps, C, Sterzing, T, O'Brien, T, Lake, M.
25 <i>Walking and running speed effects on plantar pressure distribution.</i> Li, G, Zhao, Y, Yan, S, Yang, L.	
12:30-1:30	LUNCH
1:30-3:00	Methodology (7 x 12 mins) Chairs:
	<i>Push-off apparent time delay based on COP trajectory of gait.</i> Chong, AK, Milburn, P.
	<i>A new approach to quantify the centre of pressure (COP) trajectory using a shoelace formula as a potential measure of movement control during walking and running.</i> Gil, H-J, Ryu, J-S, Yoon, S-H, Back, K-H, Shin, J-H, Park, S-K.
	<i>The potential of foot mounted 3D accelerometers to predict lower extremity loading in running.</i> Wilwacher, S, Fischer, KM, Bruggemann, G-P.
	<i>Reproducibility of rearfoot kinematics measured with inertial sensors during outdoor running on different surfaces.</i> Gaudel, J, Koska, D, Maiwald, C.
	<i>Establishment of the estimated technique for joint loads in foot during running.</i> Miura, A, Moriyasu, K, Nishiwaki, T.
	<i>Foot strike classification: a comparison of methodologies.</i> Giandolini, M, Munera, M, Chiementier, X, Bartold, S, Horvais, N.
	<i>Competitive study of stud characteristics on the penetrability.</i> Keshvari, B, Mitternacht, J, Semmer, V.
3:00-3:30	Coffee Break
3:30-4:30	Industry Round-table Chair: Ned Frederick
4:30-5:15	Nike Award Chair: Matthew Nurse
5:15-6:00	

	FBG AGM & Closing Ceremony Chair: Wolfgang Potthast
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6:30-late	Dinner & Awards Ceremony Mantra-on-View
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