

(Human Factors & Ergonomics Society Malaysia)

Names and emails of President, Secretary and Treasurer	Shamsul Bahri Md Tamrin – shamsul_bahri@upm.edu.my Ummi Noor Nazahiah Binti Abdullah – nazahiah@unimap.edu.my Nor Kamaliana binti Khamis – kamaliana@ukm.edu.my
Name and email of IEA Council Representative/s	Shamsul Bahri Md Tamrin– Shamsul_bahri@upm.edu.my
Attendance at Council meeting in Chile	<input type="checkbox"/> In person or <input checked="" type="checkbox"/> Online or <input type="checkbox"/> Not attending
Website address	https://hfem.org/
Number of society members	247
Is the title Ergonomist, HFE specialist, or similar protected by law in your country?	<p>Yes, in our country, we currently have provision for individuals who carries out ergonomics risk assessment and/or activities to be trained in accordance with the Guidelines on Ergonomics Risk Assessment at the Workplace, 2017 (Ergonomics Trained Person).</p> <p>However, the specific titles "Ergonomist" or "HFE specialist" were not protected by law, meaning that there were specific no legal regulations governing the use of these titles yet.</p>
Are there laws in your country requiring ergonomic adaptations in the workplace, or for working tools, etc.	<p>Yes, there were provisions on ergonomics which requires physiological and psychological adaptation for workers in the workplace under Section 4(c) of the Occupational Safety and Health (Amendment) Act 2022.</p> <p>Besides that, the various other provisions on ergonomics were also provided under the Factory and Machinery (Safety, Health and Welfare) Regulation 1970; weight limit in handling of load, sitting, or standing at work, environmental – lighting, temperature, etc.</p> <p>Besides that, the Guidelines on Ergonomics Risk Assessment at the Workplace 2017, published by the Department of Occupational Safety and Health (DOSH) mandate that companies with ergonomic risk factors must perform ergonomic risk</p>

	assessments and implement appropriate control measures to address workplace ergonomics issues.
Is there a professional certification system for HFE specialists in your country or region?	We are in the process of developing Malaysia Certification of Professional Ergonomist. Currently, we are in a final stage of completing the document for the submission to the IEA.
Do you have a promotion program or special membership categories for early career / students?	Yes, we have Student Chapter and special membership fees for the Postgraduate Student Members.
Are there university level courses for HFE specialists in your country?	There are no specific university-level courses tailored explicitly for Human Factors Engineering (HFE) specialists. However, there are academic programs and research opportunities related to ergonomics and human factors, which are closely related fields to HFE. Students interested in HFE may find relevant courses and research projects within broader fields like industrial engineering, psychology, human-computer interaction, or biomedical engineering. These programs typically cover topics related to human factors, ergonomics, and usability, providing students with a foundation for pursuing a career in HFE.
Does your society have any official special interest sub-groups, similar to IEA's Technical Committees?	Yes, we do have special interest group as the following: <ol style="list-style-type: none"> 1. Special Interest Group in Engineering 2. Special Interest Group in Transportation 3. Special Interest Group in Ergonomics in Design for All 4. Special Interest Group in Occupational Ergonomics
Are there adequate work opportunities for HFE graduates?	Yes, we have work opportunity for the HFE graduate under the field of occupational safety and health, engineering and laws in our country requiring a company representative to be trained as an ergonomics trained person to make it possible for them to conduct ergonomics risk assessment under the Guidelines on Ergonomics Risk Assessment at Workplace 2017.
What issues do you have that you would like to discuss with others at the IEA meeting?	To be informed later if available
How do you plan to promote IEA2024 to your members? Do you need any material?	We are actively promoting the International Ergonomics Association (IEA) among our members by disseminating information about the IEA program and sharing regular newsletters.
Society activities held or planned in 2023.	Our main event for the year 2023, the Human Factors and Ergonomics Malaysia Conference (HFEMC) 2023, was successfully held from August 15th to 18th. The HFEMC 2023 proved to be an exceptional gathering that attracted professionals



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from diverse sectors, all keen on exploring the latest advancements in human factors and ergonomics. The substantial representation from educational institutes, government agencies, and industries underscored the conference's far-reaching significance and impact. We want to extend our heartfelt appreciation to all participants, partners, speakers, moderators, and panelists who played pivotal roles in making this event a resounding success.

In addition to HFEMC, we also hosted ErgoLympic, the 4th Biennial Ergonomics Product Design Competition. This event successfully showcased the innovative products created by our talented participants, further highlighting the importance of ergonomics in product design and its role in enhancing user experiences and safety.

Event website: <https://hfemc2023.org/>

Any other comments: