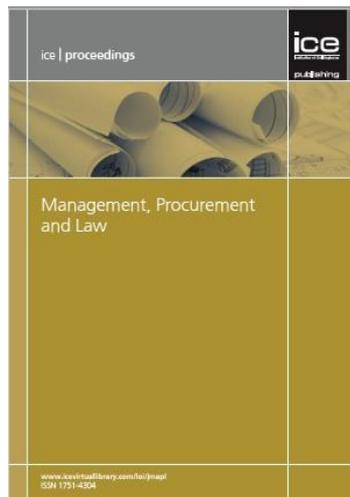




July 2019

## CIB New Issue Encouraged Journal Proceedings of the Institution of Civil Engineers – Management, Procurement and Law



Volume 172, Issue 3, June 2019

ICE Publishing has published a new Issue of the CIB Encouraged Journal Management, Procurement and Law. This is a themed issue called, Enhancing on construction safety, health and well-being.

### Editorial

In this issue we have selected a number of papers that cross a range of related challenges including the ethical challenges behind wearable technologies (McAleenan et al., 2019), exploring the personal qualities of supervisors (Talabi et al., 2019), respect for workers in the South African construction industry (Emuze and Mollo, 2019), a study of occupational health and safety practices in Malawi (Simukonda, 2019), finishing with a discussion on trust and worker engagement (Lawani et al., 2019).

But before we discuss those issues, a word about our briefing note, which focusses on the Institution of Civil Engineers' (ICE) Health and Safety Register (Edmonds, 2019). It is of particular importance that ICE leads the way on the delivery of safety, health and well-being competence in the design and in the construction of all civil engineering projects across the globe.

As an institution, with a membership that works in many global locations on many projects from the prestigious to the routine, we have an opportunity and an obligation to work to the highest standards, preventing harm in our designs and enhancing lives and livelihoods in their delivery.

In fact, the mantra – our designs should be such that they can be built, used, maintained and eventually demolished without harm falling to those who work on them or those who are impacted by them – is one that should remain close to the heart of every civil engineer. Edmonds (2019: p. 91) emphasises this point well in his support for ICE's Health and Safety Register when he says 'The industry now expects civil engineers to be able to provide evidence of their training in [health and safety]' and this is where the Health and Safety Register allows members to demonstrate an enhanced and clearly defined level of competence, linked to the Institution's commitment to demonstrate the achievement and maintenance of the required professional level of health and safety attainment.

Authors: Ciaran McAleenan and Simon D Smith



## Topics

### Briefing

- The ICE Health and Safety Register  
By: Lloyd Edmonds

### Papers

- The ethics deficit in occupational safety and health monitoring technologies  
By: Philip McAleenan, Ciaran McAleenan, Gerry Ayers, Michael Behm, Zach Beachem
- Personal attributes of supervisors: are these the key to transforming construction safety in the UK?  
By: Babajide Talabi, Francis Edum-Fotwe, Alistair Gibb
- Disrespecting people with working conditions in South Africa  
By: Fidelis Emuze, Lesiba Mollo
- Occupational health and safety practices among contractors in Malawi: a generic overview  
By: Wakisa Simukonda
- Evaluating workplace trust as a construct of worker engagement in construction  
By: Kenneth Lawani, Billy Hare, Iain Cameron

### Editor

Dr Simon Smith  
University of Edinburgh, UK

The journal welcomes submissions from all areas of construction and building management, including project management, procurement, construction & contract law.

They also publish many themed, special issues - please informally get in touch if you have an idea for a themed issue.

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