## Relevance of supervision as a classificational criterion

## Abstract

The overhauled *International Standard Classification of Occupations* (ISCO-08), like the *European Socio-Economic Classification* (ESeC), integrates supervision as an additional criterion for categorizing workers. Both of these classification frameworks see holding line management responsibilities as the distinctive sign of a higher-grade skills level (ISCO-08) or a higher position in the company's organizational system (ESeC prototype). Respondents taking on supervisory tasks cannot therefore be classified solely on the basis of their occupation, which means a specific classification procedure is needed.

This paper stops to rechallenge the conceptualization of supervision, and utilizes an experimental statistical model to characterize the broad panel of work-tasks encompassed under the supervision banner in the real-world workplace. In practice, supervisors can be cross-matched to several different profiles: from top-grade company directors, making strategic decisions guiding all their subordinates, to the floor-level team-scale manager who is given next to no autonomy and tasked with implementing decisions taken somewhere else. Supervision does not therefore appear to be a fully objective and easily measureable criterion, but instead is exposed to interpretation and can span radically different real-world situations.

This stance makes the framing of questions targeting supervision a critical factor. Different termsets in the questions asked will not capture the same supervisor populations, and will subsequently generate strong variability in the results output of the classification procedures used.

Utilizing supervision as a criterion therefore entails in-depth analysis of the classification objectives targeted, shaping the term-sets and question-formats needed to achieve these objectives and harmonizing the supervision-focused definitions and practices involved.