



Electronic monitoring, artificial intelligence (AI) and probation practice.

The data routinely collected via electronic monitoring technologies opens up a range of potential applications for AI and data-science to support the goals of probation. By contrast, it also presents challenges, not least how to integrate these potentially useful techniques into a value-driven service without losing the human interaction and discretion so central to probation work. This plenary will explore various ways in which contemporary data analytics might be used with EM data to improve efficiency and effectiveness and support the work of probation organisations and individual probation staff. It will suggest that probation should embrace rather than ignore the potential of these advances in order to shape their future use and ensure they have positive impacts on practice.