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Presentation title: Exploring the use of remote sensing data to detect criminogenic urban features: The case of Stockholm, Sweden

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Many of the current methodologies used to obtain information about the urban environment relevant for crime reduction are dependent on extensive, detailed, time consuming and costly fieldwork. They are often focused on particular features of the environment (residences, parks, stations, parking lots) and lack comprehensive measures for the interconnection of these elements in the urban environment. Typically, results are place and time specific and so fail to provide evidence that can be generalized across different geographical and are not flexible enough to capture variations across time. The purpose of this presentation is to illustrate how remote data analysis sheds light on the relationships between urban environments and crime patterns. In this presentation, we discuss the evidence in the international literature and report some preliminary results from a research project in Stockholm, Sweden