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Scoping review
53 English-language scholarly texts including book chapters (6), papers from conference proceedings (13) and Journal papers (34) published between 2008–2021

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Main focus	Subfocus	Subfocus description
The descriptive features of paradata	Prevalent descriptions	What paradata is described to be
	Key instances	The empirical referents of paradata
	Creators, users, means and methods	The supposed creators and users of paradata; the means and methods of paradata creation
The use(s) of paradata	Purposes	The purposes of paradata and paradata use
	Paradata-solvable problems	Problems foregrounded where paradata is a solution
	Use-cases	Examples of paradata-use activities

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Paradata is documentation (Bentkowska-Kafel and Denard, 2012b; Denard, 2012), records (Westwood, 2016), Information (Beacham, 2011; Tamborrino and Wendrich, 2017).

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Paradata can be structured or unstructured, accidentally or deliberately recorded, embedded or stand-alone.

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Paradata is intimately tied to processed data, research framework, sustains time and multiple (re)use scenarios, linked to scholarly product

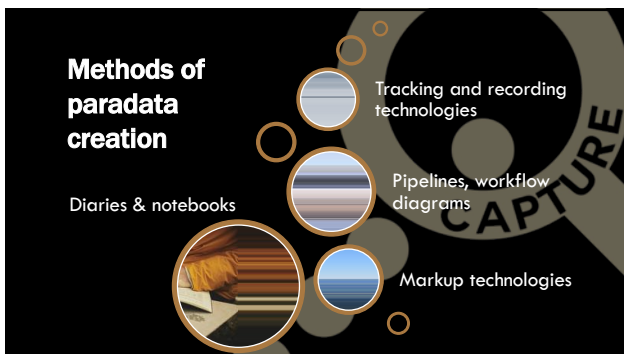
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Paradata creators are researchers (Carboni, et al., 2016; Iadanza, et al., 2019; McEwen Arnold and Lafreniere, 2018) or professionals (Bogucka and Jahnke, 2018; Llamas, et al., 2017; Lo Turco, et al., 2019).

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Paradata users are researchers (De Reu, et al., 2013; Giles, et al., 2012; Lercari, et al., 2018), professionals and other stakeholders (Abate, et al., 2017; Carnall, 2016; Lo Turco, et al., 2019) and the public (Champion, 2016; Havemann, et al., 2009; Schofield, et al., 2018)

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Paradata vs metadata vs provenance vs ...

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Paradata and information research

- 1) productive processes beyond provenance
- 2) emphasis on the breadth of process documentation in information process research
- 3) Boundary object to facilitate transparency and dialogue between data creators and (re)users

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Bad conclusion:
We need a lot of new paradata in addition to metadata, provenance etc.

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A (slightly) better conclusion:
Paradata can facilitate talking about significant things relating to information

The text is overlaid on a photograph of two blue tits perched on a wooden branch.

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