**+++++++++++++++++**

**Identification of studies via databases and registers**

Records removed for relevance:

IEEE Xplore (n = 785)

ArXiv (n=156)

Springer (n = 143)

Science Direct (n = 105)

Records identified from:

IEEE Xplore (n = 885)

ArXiv (n = 256)

Springer (n = 243)

Science Direct (n = 205)

**Elegibility criteria**

Records excluded from selection process – reviewers decision from titles and abstract

IEEE Xplore (n = 80)

ArXiv (n = 82)

Springer (n = 86)

Science Direct (n = 93)

**Selection process**

Records screened

IEEE Xplore (n =100)

ArXiv (n = 100)

Springer (n = 100)

Science Direct (n = 100)

Records screened

IEEE Xplore (n = 20)

ArXiv (n = 18)

Springer (n = 14)

Science Direct (n = 7)

**Synthesis methods**

Records excluded from ausence of priority contents – result of data collection script

IEEE Xplore (n = 20)

ArXiv (n = 14)

Springer (n = 11)

Science Direct (n = 6)

**Included in qualitative analysis**

Records screened

IEEE Xplore (n = 0)

ArXiv (n = 4)

Springer (n = 3)

Science Direct (n = 1)