



ILCC 2021 KEYWORDS

The following words pertaining to lean construction are suggested as keywords for papers to be presented at the Indian Lean Construction Conference (ILCC) 2021. They are arranged under Generic Keywords vs. Themed Keywords particularly (but not exclusively) associated with each of the Conference's research themes.

Authors of papers for ILCC Conferences are requested to select at least three keywords from this list and can add their own keywords to a maximum of five in total.

Generic Keywords

action research benefits realization big room/obeya collaboration/collaborative complex/complexity concurrent continuous improvement/kaizen design science

flow
integration
kanban
Last Planner® System
lean construction
process
production pull

standardization sustainability transformation-flow-value value stream variability visual management waste work flow

Themed Keywords

contract, cost management

alliancing
cost-led procurement
integrated form of agreement (IFOA)
integrated project delivery (IPD)
open book
relational
target cost(ing)
transactional

people, culture, change

action learning/research
collaboration
commitment
language/linguistic action perspective
mood
promise, reliable promising
trust

prefabrication, assembly, open building

customization flexible manufacturing modular construction tolerance off-site construction

product development, design management

Choosing by Advantages (CBA) set based design (SBD) Target Value Delivery (TVD) (formerly -Design)

production planning, control

buffer/buffer management constraint analysis daily huddle hand-off lookahead planning make-ready planning phase scheduling pull planning time compression

production system design

inventory control job-sequencing locationbased management (LBM) logistics mistakeproofing/poka yoke takt planning (TP) work structuring work in progress/process (WIP)

safety, quality, health

sustainability

supply chain management (SCM)

theory