

Table A1 Remaining Identified Papers from the Literature Review - Classification by Scope, Environment, and Capabilities.

Paper	Scope			Environment			Capabilities						
	Node Level	Network Level		Production	Material Handling	Real-time Monitoring and Control	Data Visualization and Analytics	Predictive Analytics	Digital Interoperability	Dynamic Resource Allocation	Node and Network KPIs	Resource Pooling	Agile and Reconfigurable Networks
Fung et al (2019)	✓			✓	✓	✓	✓						
Zhong et al (2017)	✓			✓	✓	✓	✓						
Zhang et al (2016)	✓			✓	✓	✓	✓			✓			
Zhang et al (2015a)	✓			✓	✓	✓	✓			✓			
Ren et al (2019)	✓			✓	✓	✓	✓						
Zhang et al (2015b)	✓			✓	✓	✓	✓			✓			
Yang et al (2020)	✓			✓	✓	✓	✓						
Li and Huang (2021)	✓			✓	✓	✓	✓						
Lian et al (2020)	✓				✓	✓							
Wan et al (2017)	✓			✓	✓	✓	✓			✓			
Liao and Wang (2019)	✓	✓		✓	✓	✓	✓			✓			
Pan et al (2021b)	✓	✓		✓	✓	✓	✓			✓			
Guo et al (2020)	✓			✓	✓	✓	✓			✓			
Guo et al (2017)	✓			✓	✓	✓	✓			✓			
Tao et al (2014b)	✓			✓	✓	✓	✓						
Mourtzis and Vlachou (2018)	✓			✓		✓	✓			✓			
Rojas and Rauch (2019)	✓			✓		✓	✓		✓				
Luo et al (2022)	✓			✓		✓	✓			✓			
Zhang et al (2017)	✓				✓	✓	✓			✓			
Zhang (2018)		✓			✓	✓	✓						
Flores-García et al (2021)	✓			✓	✓	✓	✓	✓		✓			
Hu et al (2020)	✓			✓	✓	✓		✓		✓			

Table A1 (continued) Remaining Identified Papers from the Literature Review - Classification by Scope, Environment, and Capabilities.

Paper	Scope			Environment		Capabilities							Agile and Reconfigurable Networks
	Node Level	Network Level		Production	Material Handling	Real-time Monitoring and Control	Data Visualization and Analytics	Predictive Analytics	Digital Interoperability	Dynamic Resource Allocation	Node and Network KPIs	Resource Pooling	
Zhang et al (2018)	✓			✓	✓	✓	✓	✓		✓			
Li et al (2022b)	✓			✓	✓	✓		✓		✓			
Zheng and Sivabalan (2020)	✓			✓			✓		✓				
Alexopoulos et al (2020)	✓			✓	✓	✓	✓	✓		✓			
Shine et al (2018)	✓			✓			✓		✓		✓		
Wang et al (2018)	✓			✓			✓	✓					
Hu et al (2021)	✓				✓	✓	✓		✓				
Lee et al (2018)	✓				✓	✓		✓		✓			
Alves et al (2021)		✓			✓				✓				