

Total	Cited	Not Cited	% Cited	% Not Cited	author	year	Authors	Parsed Sur
16	4	12	25	75				
					['Akbari, M ['2021']		1	['Akbari']
					['Appio, F.P ['2021']		4	['Appio', 'Fr
					['Chanias, S ['2019']		3	['Chanias', 'I
					['Chen, J. ' ['2019']		1	['Chen']
					['DragiÅevi. ['2019']		1	['Dragi']
					['Fainmessé ['2023']		3	['Fainmessé
					['Javaid, M. ['2021']		5	['Javaid', 'H
					['Khan, M., ['2022']		5	['Khan', 'Pa
					['Radu, V. ' ['2023']		1	['Radu']
					['Kokina, J. ['2019']		2	['Kokina', 'E
					['Lobschat, ['2021']		1	['Lobschat']
					['MoÅÿtear ['2020']		1	['Mo']
					['Mugge, P. ['2020']		5	['Mugge', 'A
					['Mody, P. ' ['2022']		1	['Mody']
					['Nath, S.V. ['2020']		4	['Nath', 'Du
					['Obrenovic ['2020']		1	['Obrenovic



ning can analyse previous information to identify trends and then make smart decisions, which improv

al transformation strategy Figure: Major barriers to digital transformation Source: (Chanias, Myers, a  
analytics, blockchain, and advanced tracking systems (Chen, Lv, and Song, 2019).']

ry to DragiÄviÄ†, Zoran, and SaÅja BoÅinjak (2019), research and development could be streamlined t  
customer assistance and provide relevant goods, they also have negative consequences (Fainmesser, Ga  
ors Javaid, Haleem, Singh, Rab, and Suman (2021) stated that multiple case studies show how technolog

uct (Radu, V, 2023) Issue 2: Enhance workforce training The digital transformation strategy of OWL in

Module Leader: Glen Hopkinson Module Code: CIS 4060 Module Title: Digital Transformation Student Nar  
orms of cooperation for R&D: From the viewpoints of Mugge, Abbu, Michaelis, Kwiatkowski, and Guder  
rency (Source: Stratmg.com (Mody, P, 2022)) Issue 4: Streamline research and development.']

to Nath, Dunkin, Chowdhary, and Patel (2020), the implementation of innovative production platforms i  
a more united company atmosphere, decreasing previous challenges caused by sections in the relieved

es procedures everywhere (Akbari and Do 2021).']

nd Hess, 2019) With the wide range of opportunities that digital technologies offer, it has its drawbacks

hrough the use of agile methods of development that are supported by digital tools.']

aleotti, and Momot, 2023).']

y for sensors and the Internet of Things can be effectively merged in the manufacturing sector.']

volves enhancing workforce training as an important aspect, taking knowledge gained from the COVID-

ne: Abdul Rafiq Khan Student ID: W9611873

Page 2 of 19 Contents Introduction .....

gan (2020), research and development (R&D) methods are able to be streamlined in a significant mann

is also identified by research.']

and confused structure of management (Obrenovic et al., 2020).']

as well.']

19 pandemic.']

..... 3 Digital Transformation Strategies  
er through the implementation of digital transformation.']

for OWL ..... 3 Behaviour tracking in consumer product .....

..... 3 Streamline research and development .....

.....	6 Technology Implementation Roadmap	.....
-------	-------------------------------------	-------



.....	7	Conclusion .....
-------	---	------------------

..... 7 Part 2: Critical E