

Review Form 2

Book Name:	Science and Technology - Recent Updates and Future Prospects
Manuscript Number:	Ms_BPR_2016
Title of the Manuscript:	How the Core Technologies of Industry 4.0 are Changing the Automotive Industry in the World, with a Focus on China
Type of the Article	Book Chapter

PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	Industry 4.0 significantly impacts automation by transforming companies, technology, and workers. Developed countries have strategies to guide the implementation of Industry 4.0 for fully flexible automation in production processes. The core technologies, especially in the automotive industry, revolve around robot technology, including industrial and service robots. This chapter focuses on the implementation of these robots in China's automotive industry due to the growing middle-class population and the aging labor force.	
Is the title of the article suitable? (If not please suggest an alternative title)	It is advisable to change the title of the manuscript. Two options suggesting: 1) "A Focus on Trends of Robot Technology in Manufacturing Industry and China's Transformation" 2) "Transforming the Automotive Industry: The Impact and Trends of Industrial Robotics on China's Manufacturing Industry"	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	Abstract is ok.	
Are subsections and structure of the manuscript appropriate?	Ok	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	If the title will be changed everthing will be ok. With a current title, manuscript content found unsuitable. It is crucial to recognize the distinct difference between Industry 3.0 and Industry 4.0. The author argues that the increasing use of robots in China signifies the implementation of Industry 4.0. However, the introduction of robots actually began during the Industry 3.0 era. Industry 4.0 focuses more on the interconnected and intelligent use of systems that handle big data and advanced analytics for continuous optimization. It emphasizes seamless communication between systems and devices, making it the era of cyber-physical systems. However entire manuscript, discusses more about use of robotics in automation and not Industry 4.0	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. =	Ok	

Review Form 2

Minor REVISION comments	Nil	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments	Nil	

PART 2:

	Reviewer’s comment	Author’s comment(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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