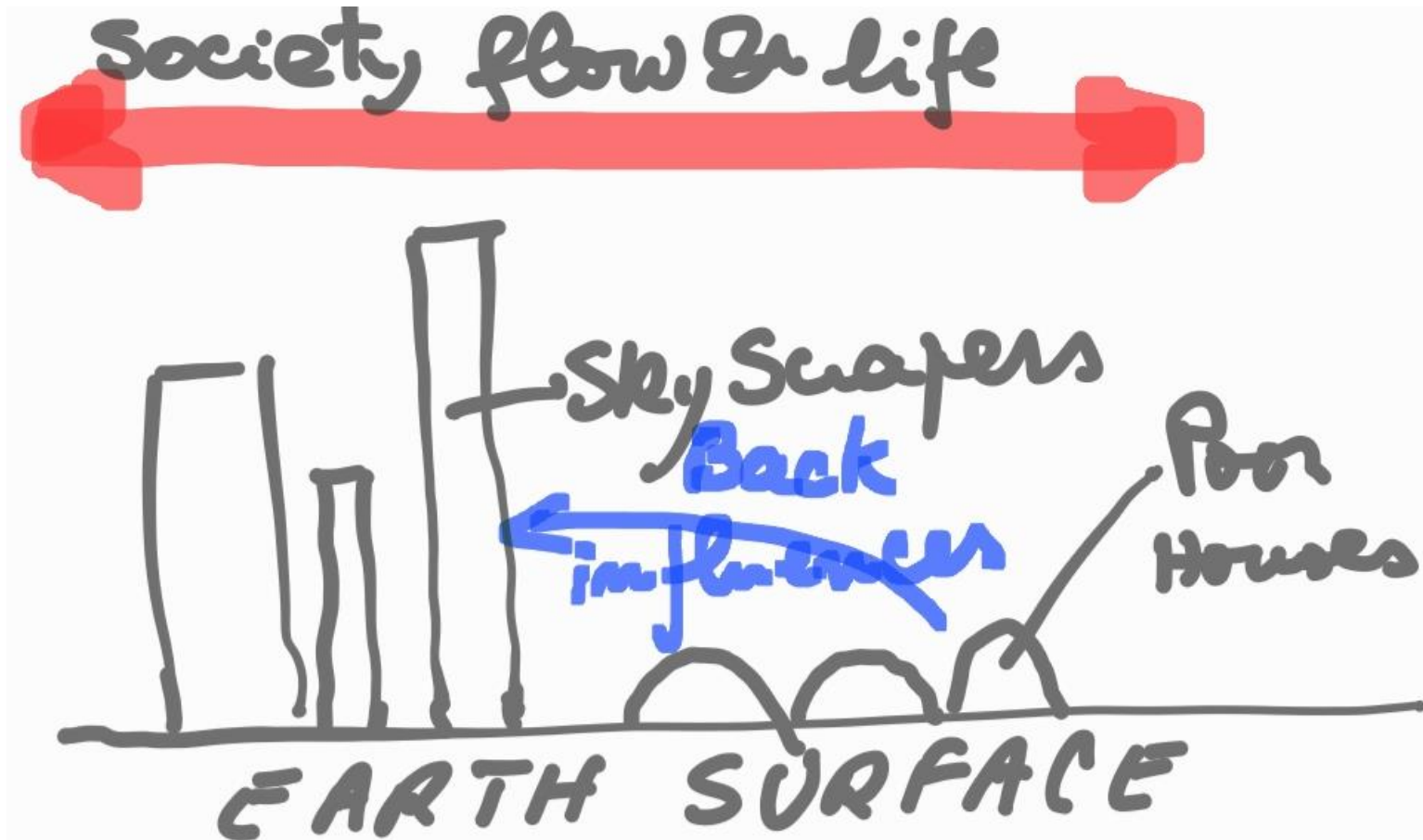


INCLUSIVE DEVELOPMENT PURPOSES FOR INDUSTRY 4.0

Tudor Prisecaru

University POLITEHNICA of Bucharest

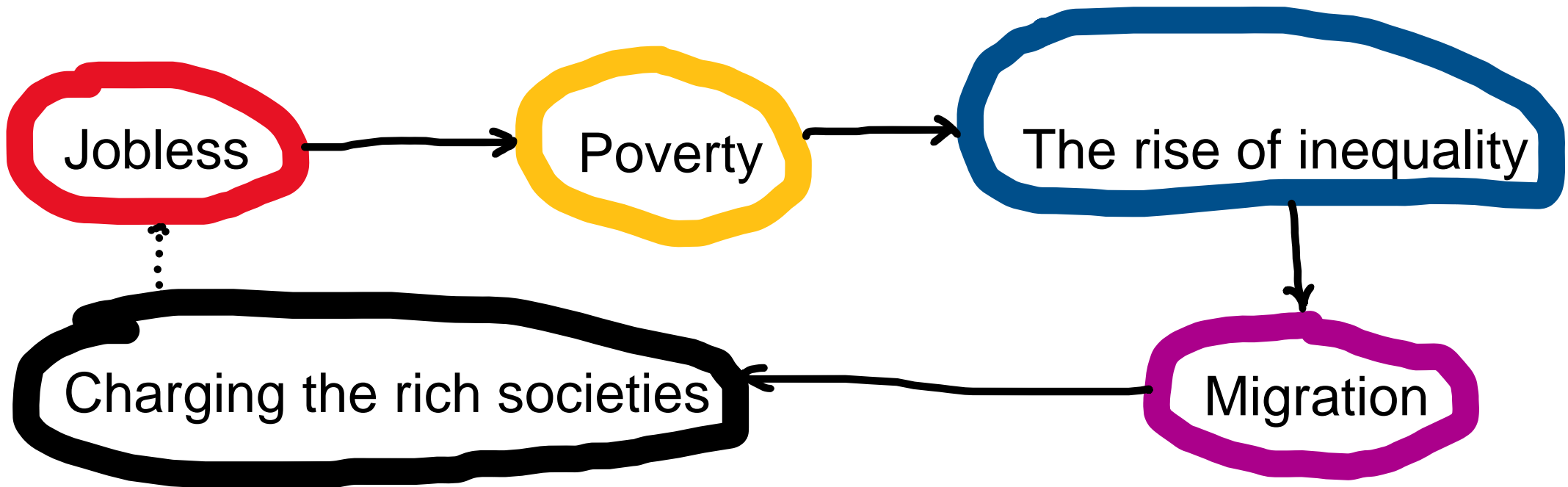
Romania



Can we consider that working & leaving in high conditions next to very poor large earth areas is a sustainable topic?



ALL INDUSTRY 4.0 FUTURE PLANS MUST
CONTAIN THIS FLOW CHART



INDUSTRY 4.0

?

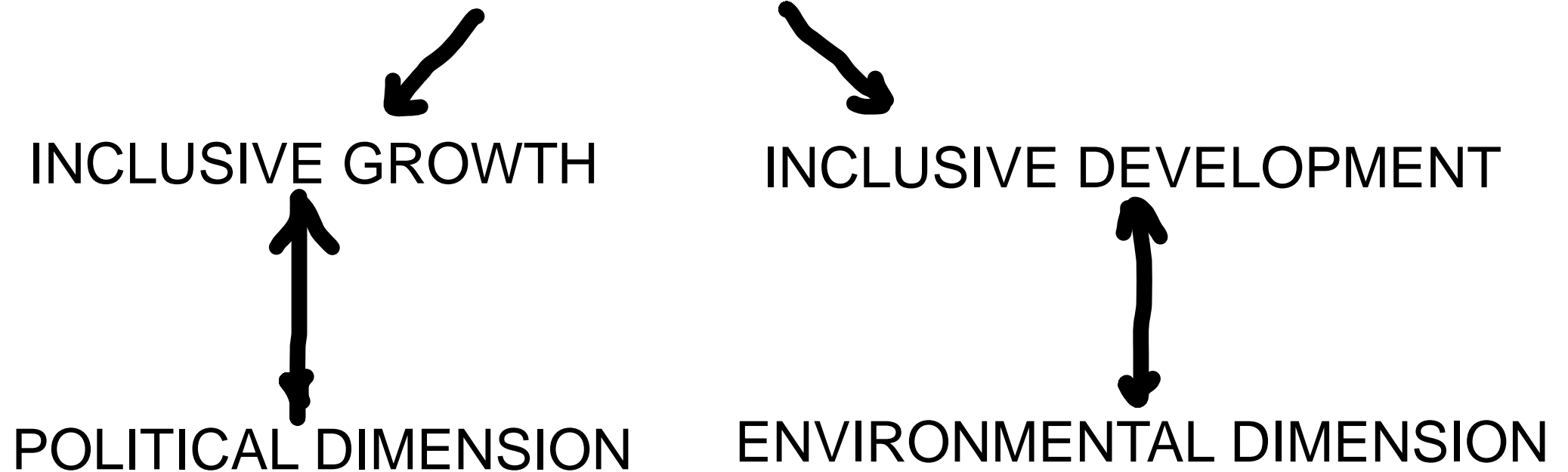
INCLUSIVE GROWTH

INCLUSIVE DEVELOPMENT

skill development
financial inclusion
technological advancement
economic growth
social development

Author	Definition of inclusive development
Ali and Zhuang (2007)	no agreed-upon definition
Johnson and Anderson (2012)	Inclusive development is “a process of structural change which gives voice and power to the concerns and aspirations of otherwise excluded groups. It redistributes the incomes generated in both the formal and informal sectors in favor of these groups, and it allows them to shape the future of society in interaction with other stakeholder groups”
Hickey; Sen; Bukenya (2015)	Inclusive development is “a process that occurs when social and material benefits are equitably distributed across divides within societies, across income groups, genders, ethnicities, regions, religious groups, and others”
Gupta J, Pouw. N, and Ros-Tonenb M. (2015)	Inclusive development is a “development that includes marginalized people, sectors and countries in social, political and economic processes for increased human well-being, social and environmental sustainability, and empowerment”
(Musahara, 2016)	Inclusive development as “improvement in distribution of well-being along the dimensions beyond growth”, as at the same time, average improvement in achievements is realized”.

SUSTAINABLE DEVELOPMENT BY INDUSTRY 4.0



THANK YOU VERY MUCH FOR YOUR ATTENTION