慶應義塾大学大学院
システムデザイン・マネジメント研究科

2021 年度 第Ⅱ期 小論文試験課題

# Graduate School of
# System Design and Management
# KEIO UNIVERSITY

# 2021 Admission Application, Period II
# Essay-type Examination

[小論文課題]

「100 年先も持続・発展可能な社会」を目指し、未来について多様なビジョンが考えられています。特に、少子高齢化、災害や気候変動、人口の偏在といった大きな問題の解決を意識して、新たな「グランド・デザイン」を創ることが急務となっています。そこでシステムデザイン・マネジメントの観点から、以下の３つの点を関連づけ、未来社会の１つのデザインを提案しなさい。解答は 1,000 字程度にまとめること。

・人口が集中する都市の問題と、人口が減少する地域社会の問題
・都市の人口集中緩和と地域の活性化による、バランスのとれた都市・地域づくり
・スマートシティ関連のデジタル技術の導入

[Essay Subject]
A variety of visions is being considered about the future, aiming at realizing a society where the growth is both achievable and sustainable even 100 years going forward. Of urgent need is to build a novel "grand design," one that takes into account of the gravity of issues and solutions thereof, which include, inter alia, declining birth rate, societal ageing, recurrent natural disasters, climate change and uneven distribution of population.
Now, from the viewpoint of systems design and management, propose, in roughly 500 words, one such grand design for the future society by connecting three points described below:
- Over-populated cities have their unique challenges whereas local communities of declining population have their own;
- A better balance ought to be struck between the urban and local areas by curbing excess population in major cities as well as by revitalizing local economies;
- Digital technologies pertinent to "smart city" should be put into more use.