

I

Data preparation step in Operations Research is more important than the algorithm used to solve the problem [Chapter2].

II

If it is not possible to power electric transit bus networks from renewables, then it would be better to keep the conventional fossil fuel networks [Chapter3].

III

Under high operational uncertainty, heuristic approaches with real-time corrective actions are better than exact planning methods [Chapter4].

IV

Although the introduction of convenient mobility modes such as ride-hailing and sharing offered several new opportunities, it has driven urban mobility in the wrong direction [Chapter5].

V

Transit bus networks are the most important transport mode in making urban mobility more convenient and sustainable in the future [Thesis].

VI

Open access should become the standard option in academia. Academic journals is the only business I can think of which benefits from both the supply and demand sides, and without having any significant operational costs.

VII

Methodological contribution should be a “good addition” in top academic journals, and not a necessary condition.

VIII

Academics need to start thinking about more efficient and fair techniques to assess research instead of the current peer review system.

IX

The increasing computational power and open-access software are leading to a huge drop in the technical capabilities of researchers and engineers.

X

Good planning and dedication in academic research are much more important than being smart or talented.

XI

No effort ever goes in vain, everything happens for a reason.