Preferred citation style

Effect analysis of changes in travel behavior: Real world case studies with a large-scale micro-simulation

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Impact of shrinking generalised costs since 1840

- Carriage and sail, 1840
- Steam and rail, 1840 - 1930
- Planes, 1930-1950
- Jets, since 1950

Quelle: nach Dicken (1998) Abb.5.3
Accessibility

\[ E_i = \sum_j E_{ij} = \sum_j A_j \ast f(c_{ij}) \]

mit \( E_i \): Accessibility of location \( i \) (Potential)

\( c_{ij} \): Generalised costs between locations \( i \) and \( j \)

\( A_j \): Number of opportunities in location \( j \)

\( \beta \): Distance weight, e.g.

\[ f(c_{ij}) = e^{-\beta c_{ij}} \]
Computation times