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FOUNDATION
for CIVIL ENGINEERING DEVELOPMENT

THE EFFICIENCY OF SELECTED TRAFFIC CALMING DEVICES

International
Seminar

GAMBIT
2008

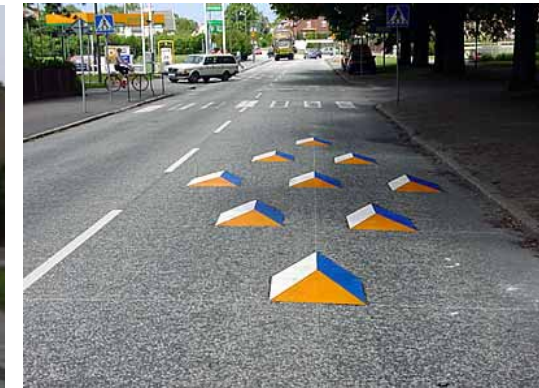
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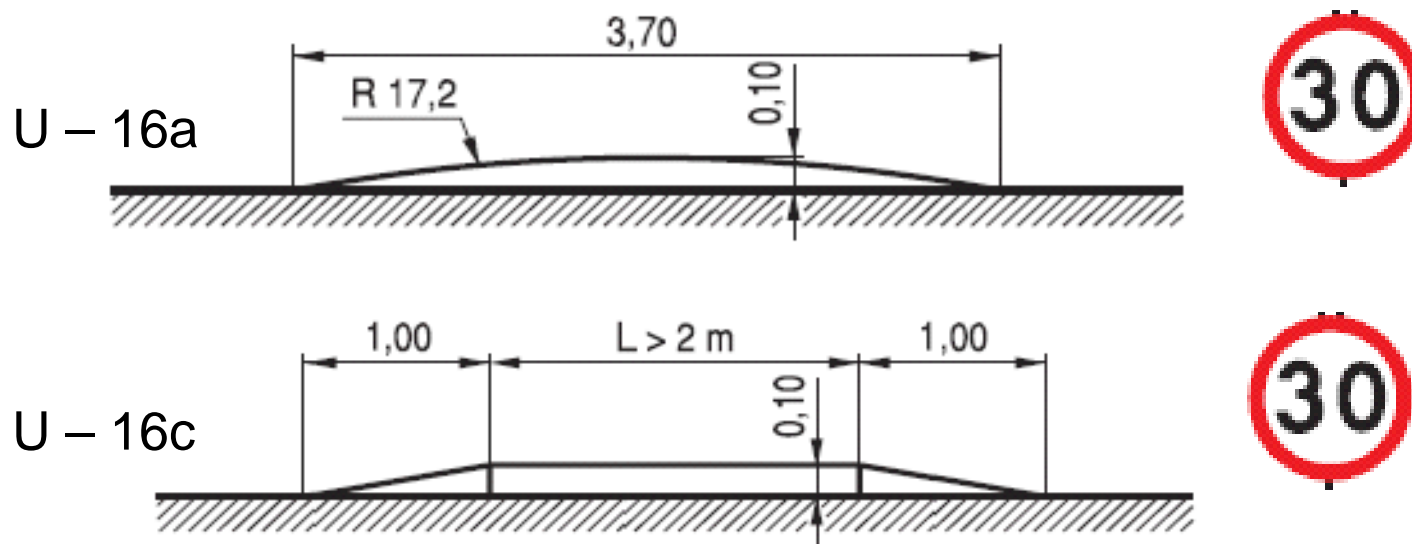
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The characteristic of trial sections:

- ✓ streets class: L and D
- ✓ series of humps – min. 4 units
- ✓ permissible speed – 30 km/h
- ✓ linear humps – U-16a and U-16c



The limited speed humps (25 - 30 km/h)

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Depending on needs the humps can be applied as a singly one or as the series however one contains at least 3 humps. In case of the hump series, every next hump should be placed at the distance not smaller than 20 m and not longer than 150 m from the preceding one. Distances among the particular humps in series should be assigned on the strength of the local conditions, traffic volume, vehicles speed, etc.

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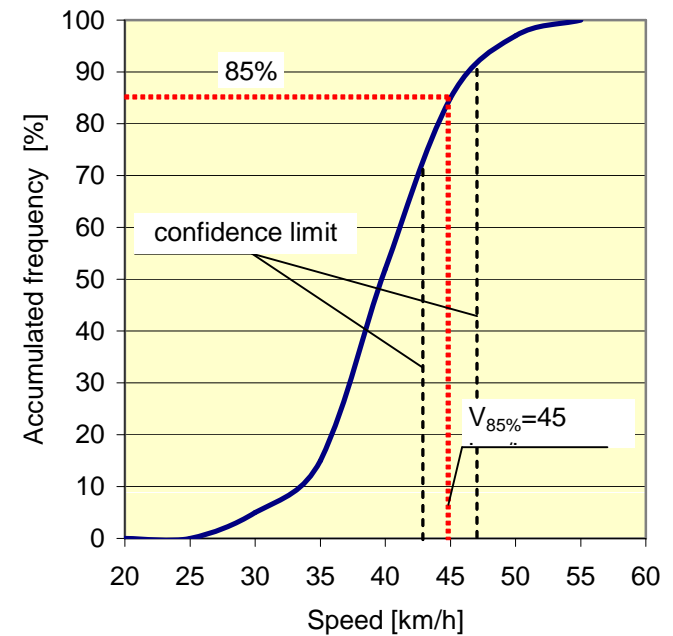
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Picture of the 'Atrack' device



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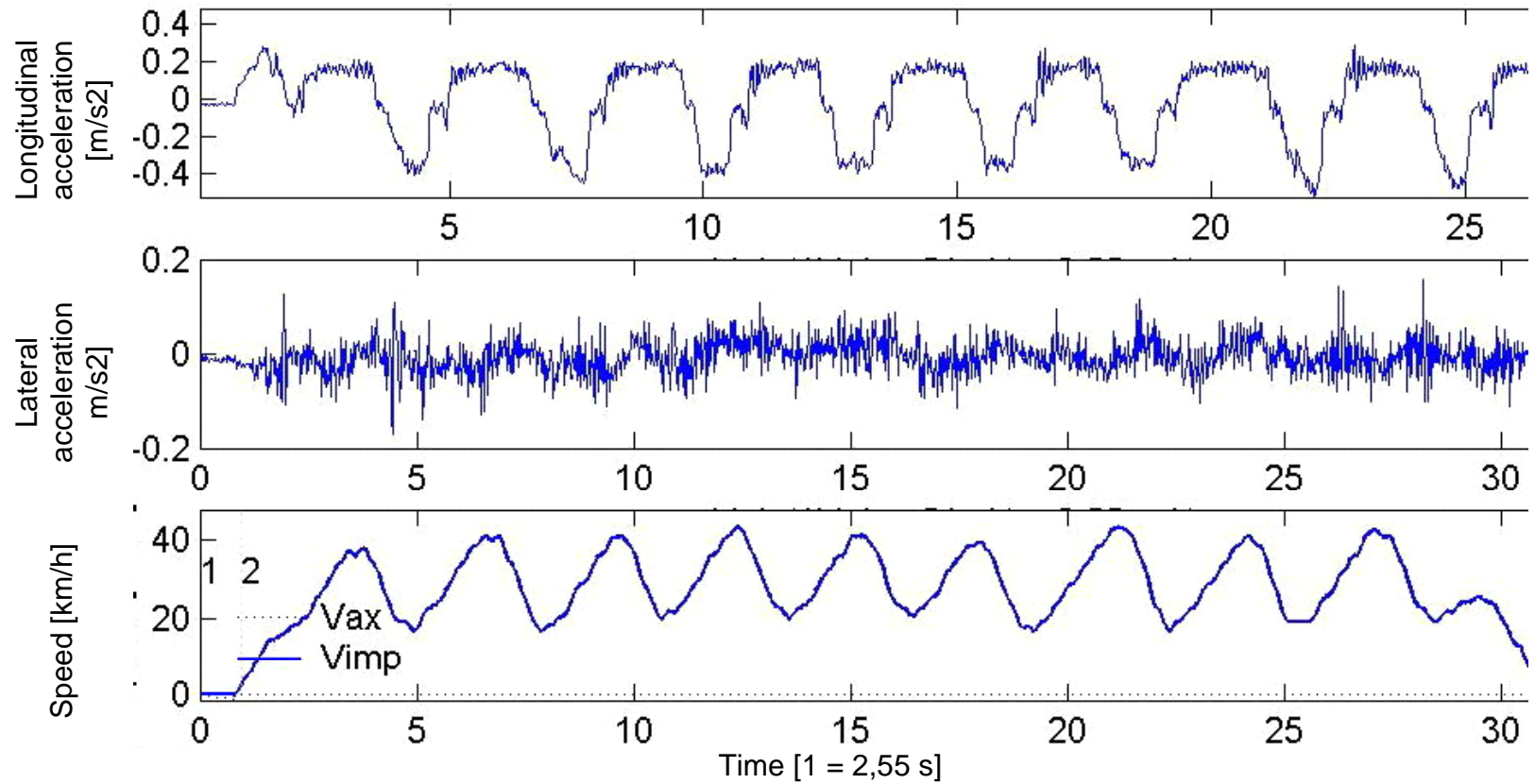


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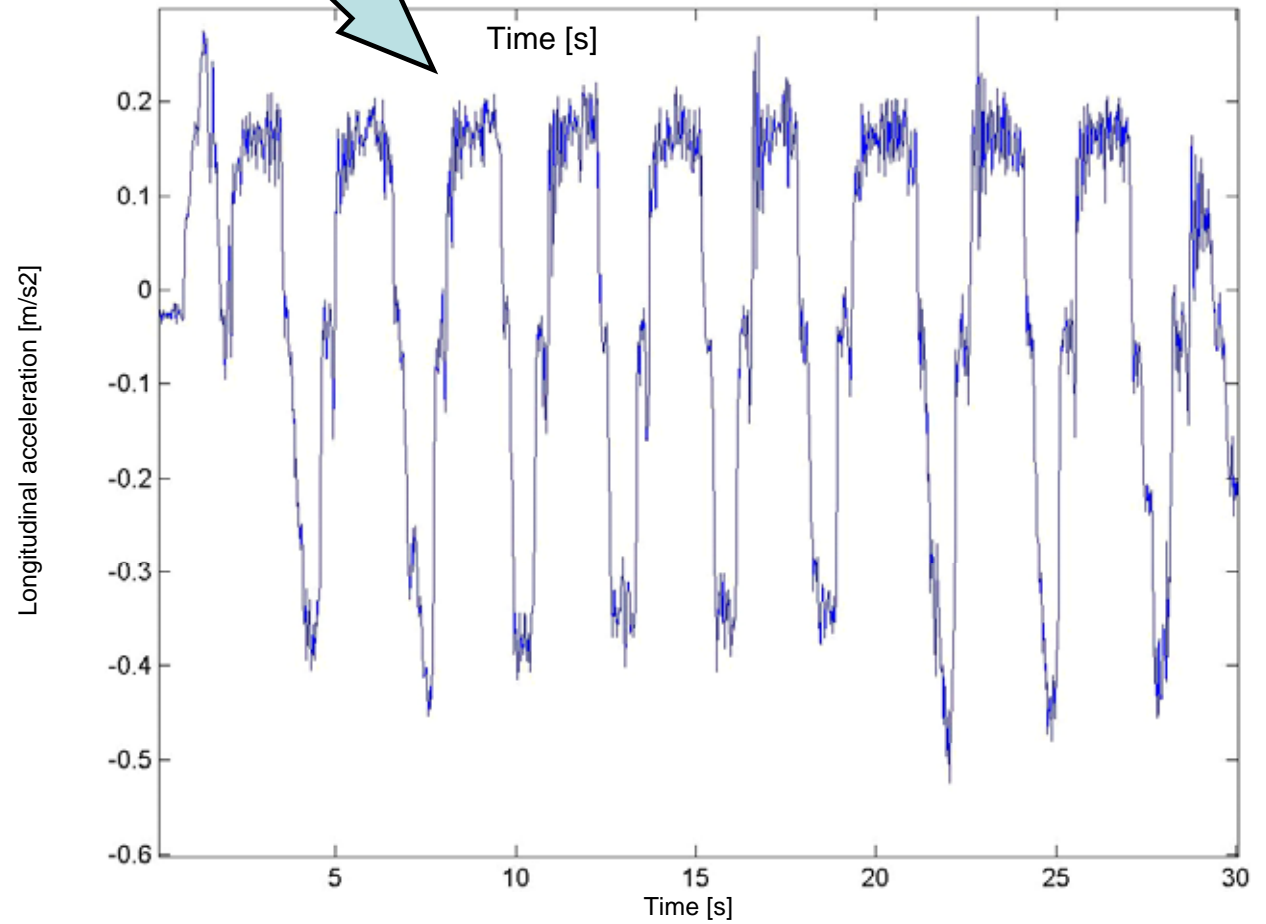
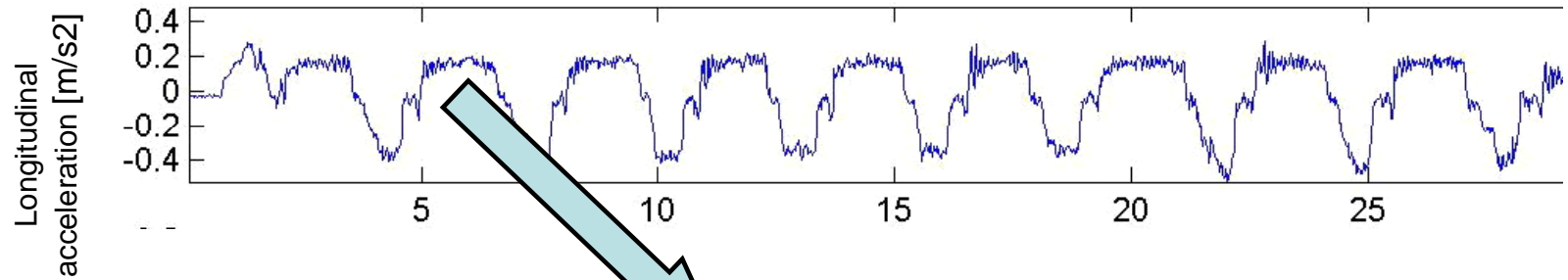
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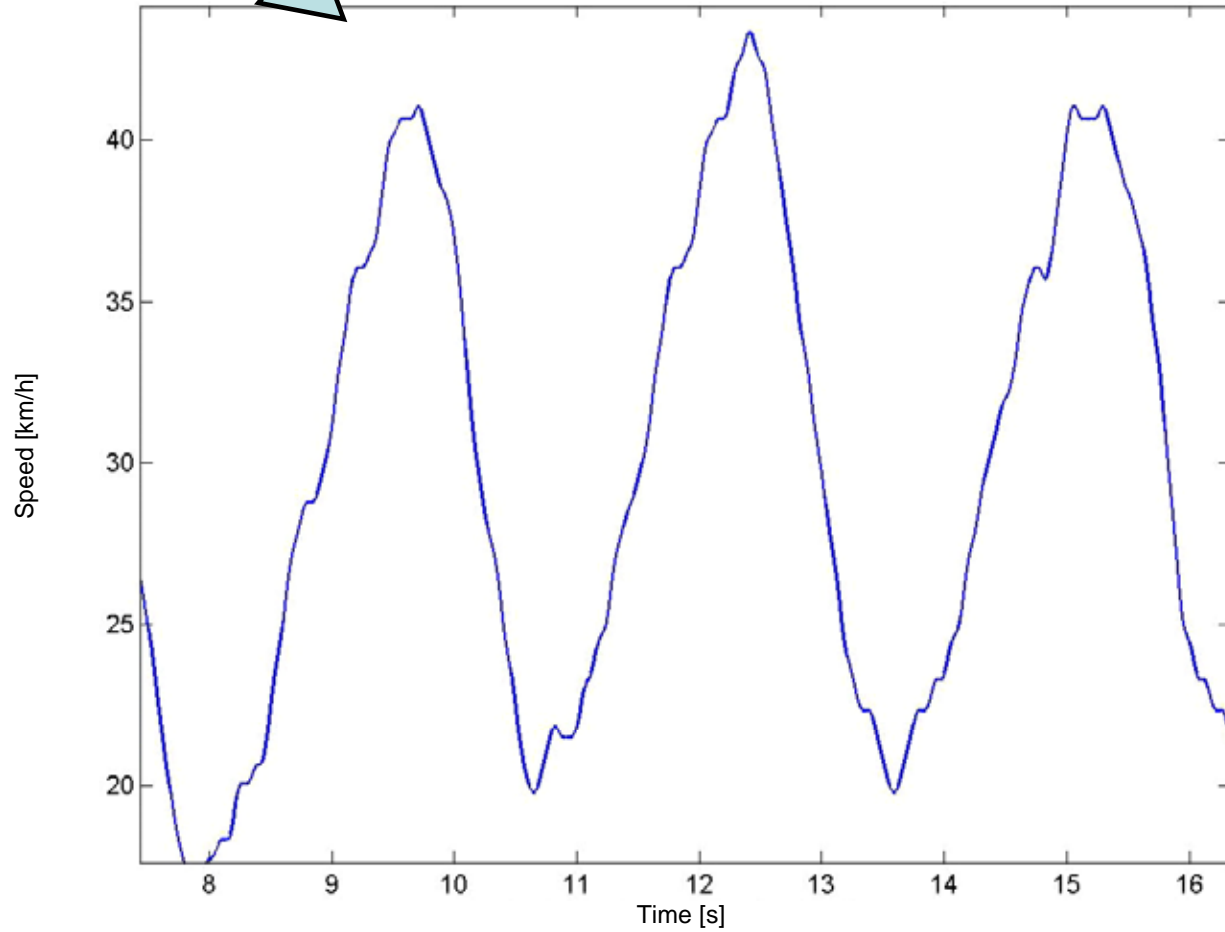
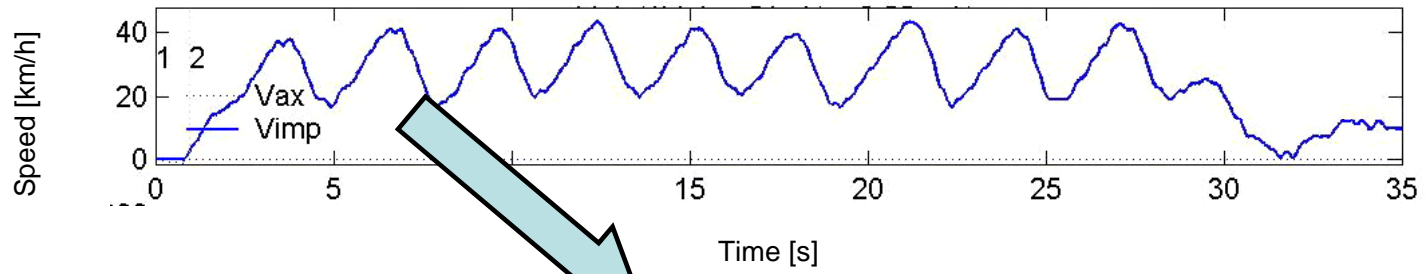
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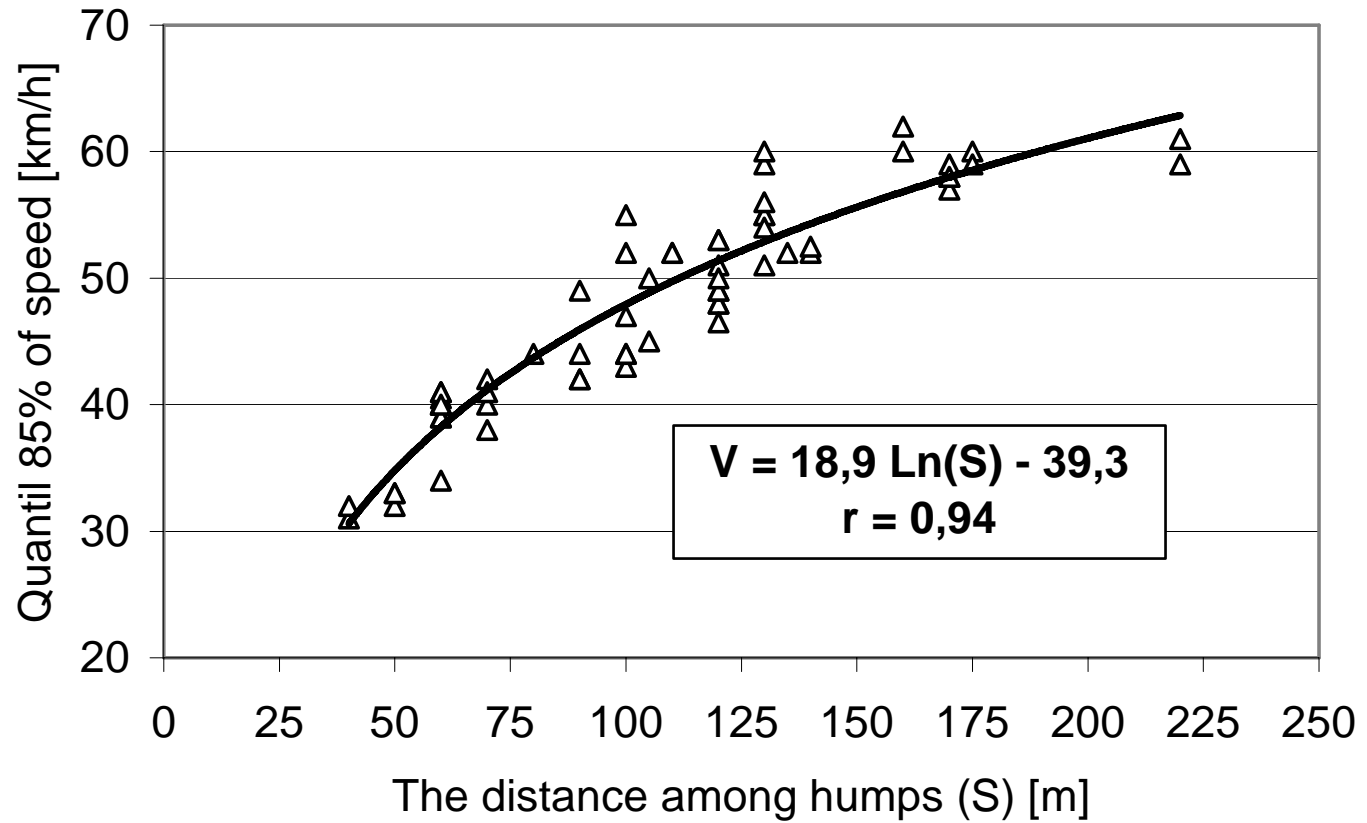
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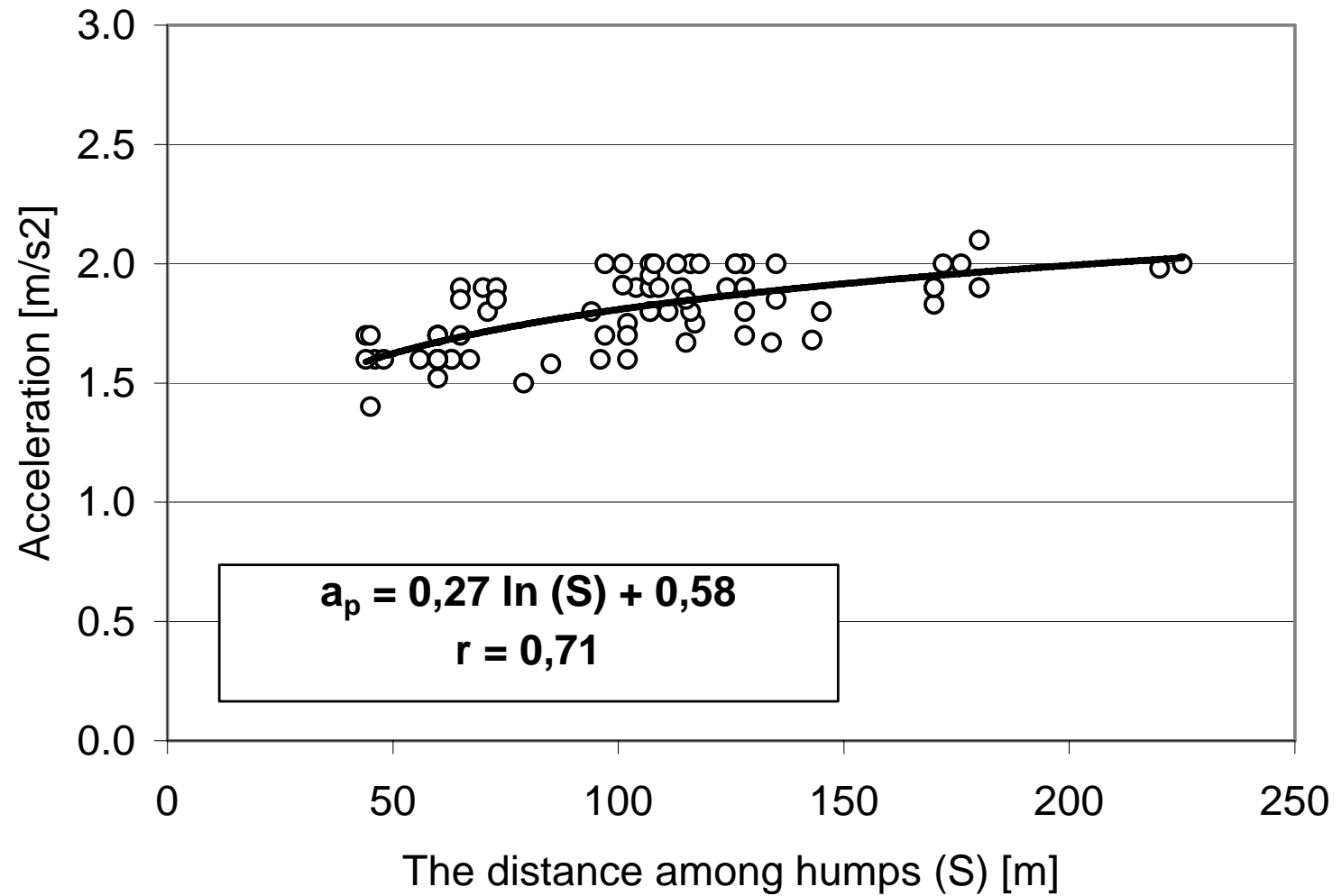
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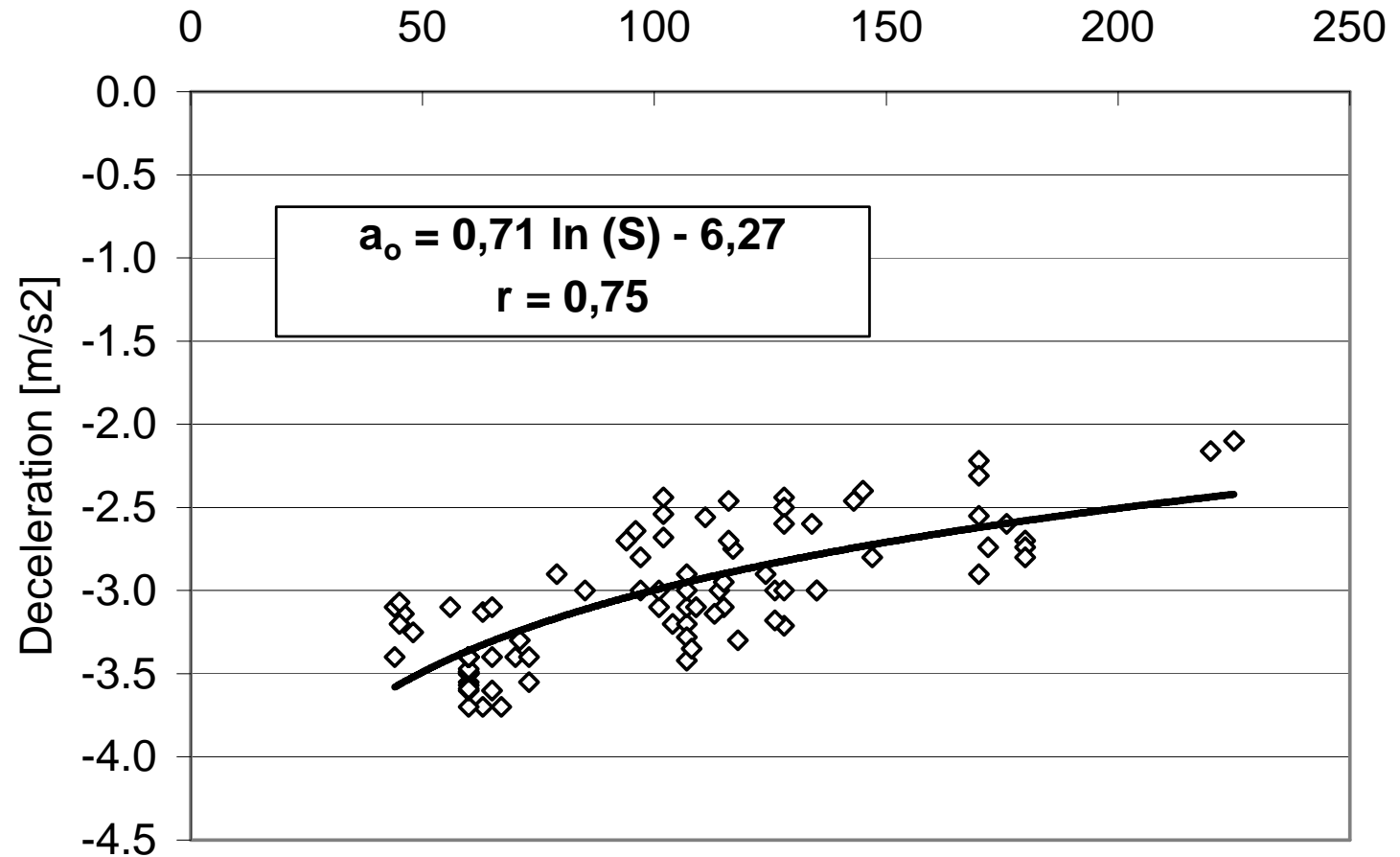


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The distance among humps (S) [m]



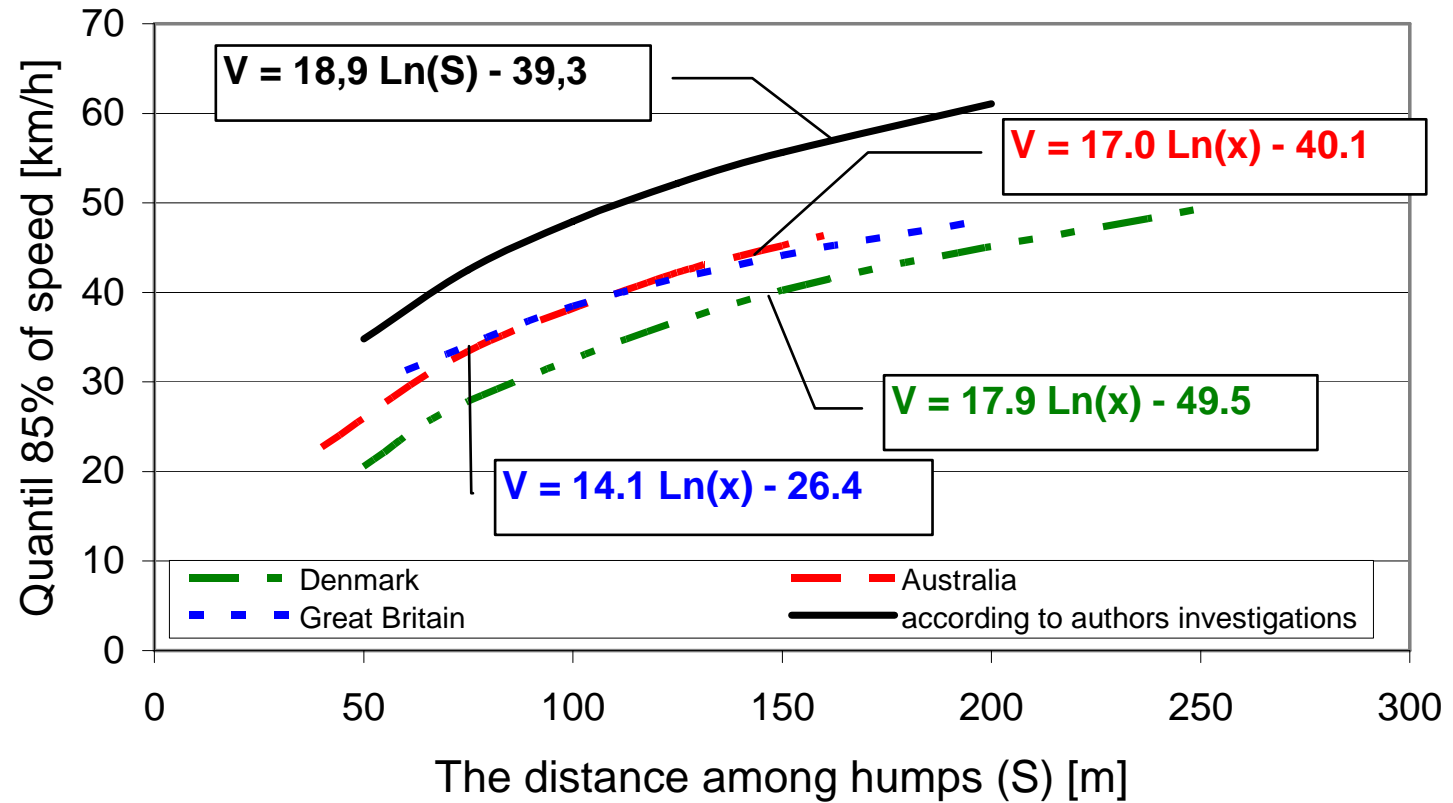
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