

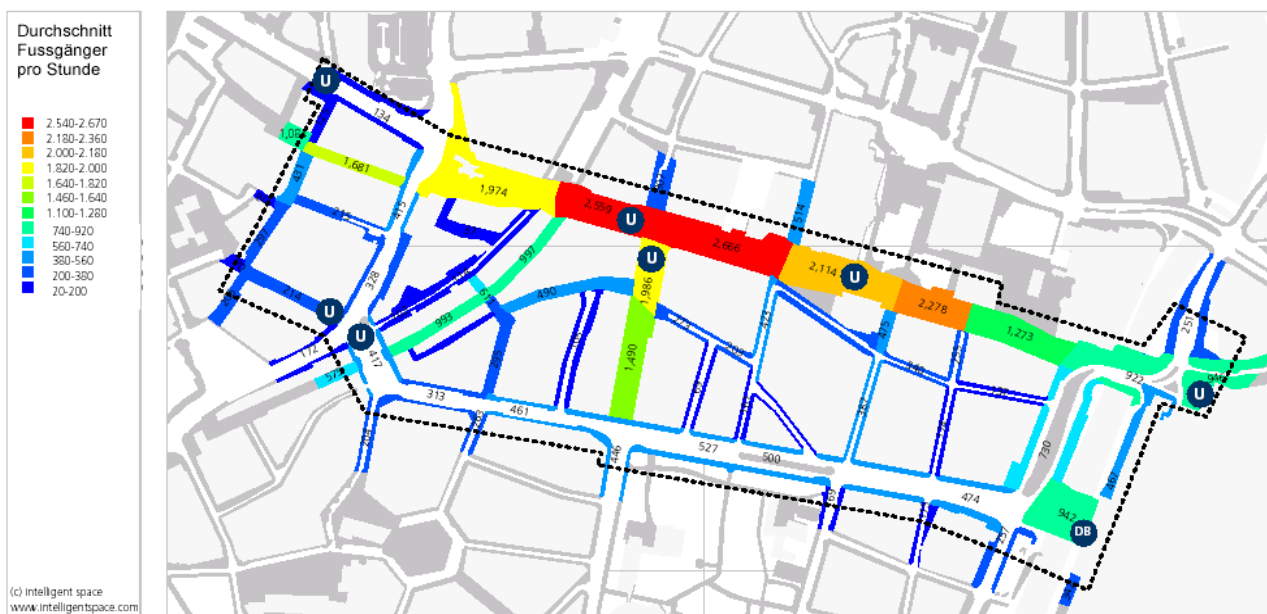
Pedestrian Movement Analysis of Duisburg Town Centre

An audit of pedestrian movement and modelling of desire lines to inform the City's strategic plan for development in the town centre

CLIENT	CITY OF DUISBURG
PARTNER	PLANPOOL
LOCATION	DUISBURG GERMANY
YEAR	2002

Intelligent Space provided the city of Duisburg with a major analysis of town centre pedestrian movement to inform the planning of streetscape improvements and the wider town centre regeneration strategy. The level of pedestrian flows throughout the town centre was benchmarked using on site surveys, enabling the council to target strategies such as footway widening and signage to maximum effect. Observations of 'formal' and 'informal' road crossing behaviour on streets around the town centre were undertaken to provide the Council with an assessment of the useability of crossing facilities for pedestrians.

A key issue for the City is how to improve pedestrian connections in the town centre. Intelligent Space's advanced computer modelling of desire lines was used to identify key routes for wayfinding and inform the response to the many development proposals around the town centre.



Pedestrian flow map