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Code	Company	Topic	Field	Year
37	Akzo Nobel Decorative Paints	Lowering inventory levels	Logistics	2016-17
57	Allseas Engineering B.V. - Delft	Main Firing Line Automation	Automation and logistics. Construction, marine operations	2017-18
49	Ampelmann - Delft	TAXSEA! A tool to optimize travel time between off-shore platforms taking care of demand and weather fluctuations	Routing, traffic flow, advanced modelling and simulation	2016-17
40	Arcadis (1)	Taking Schiphol to a sustainable future, a location study for expansion	Airport area (re)design	2016-17
93	Arcadis (2)	Advice for future policy design related to the increasing bicycle parking demand at Utrecht Central Station	Cycling, parking, public transport	2019-20
92	ARUP	Traffic planning for the innercity of Amsterdam	Traffic planning, infrastructure design, livability	2019-20
67	BCTN Container terminals – Alblasserdam	Transportation optimization of BCTN's terminals	Container logistics, inland barge operations	2018-19
59	Coolblue DC – Tilburg (1)	Optimization of order batching for manual picking systems	Logistics, warehousing	2017-18
85	Coolblue DC – Tilburg (2)	Allocation strategy for slow moving large parcels in the Coolblue warehouse	Logistics, warehousing	2019-2020
24	Deerns (1)	Automated parking garage for Amsterdam (Vijzelgracht)	Internal transport technology	2015-16
45	Deerns (2)	Parking facility design for the future	Autonomous vehicles and parking facilities	2016-17
61	Deerns (3)	Turnaround Terminal	Airport operations,	2017-18

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			passenger, services	
41	Delft Municipality (1)	Delft Smart City, Planning for the future of Delft Schieoevers North	Area redevelopment, socio-economic development, transport and traffic solutions	2016-17
44	Delft Municipality (2) + Transdev	Delft Smart Mobility, An automated demand responsive public transport system between Delft-Zuid station and the TU DElft campus	Public transport, autonomous vehicles on separate infrastructure	2016-17
1	Deloitte (1)	Omnichannel strategy	Logistics	2013-14
19	Deloitte (2)	Reshoring of production (China/US-Europe)	Logistics	2014-15
14	Deutsche Lufthansa cargo (DLH)	Airplane load factor improvement	Logistics	2014-15
89	Dura Vermeer	Developing a decision support tool to assess the feasibility of the Asphalt Recycling Train in the Netherlands	Road maintenance technology	2019-20
16	European Container terminals (ECT)	Dual cycling of quay cranes	Container transport	2014-15
15	Europool Systems (EPS) (1) – Rijswijk	European pallet network optimization	Logistics	2014-15
31	Europool Systems (EPS) (2) – Rijswijk	Financial analysis of the logistic services	Logistics, finance	2015-16
38	Europool Systems (EPS) (3) – Rijswijk	Alternative tray selection to mitigate impacts of seasonal tray demand fluctuations	Logistics, finance	2016-17
65	Europool Systems (EPS) (4) – Rijswijk	Retailer dwell time forecasting model for EPS trays	Logistics	2018-19
77	Europool Systems (EPS) (5) – Rijswijk	Space occupancy of trays in storage depots: Designing a predictive model	Logistics	2018-19
98	Europool Systems (EPS) (6) – Rijswijk	La traçabilité des palettes rouges. A study to implement traceability technology to the pallet pool of LPR	Logistics, pallet tracking with RFID	2019-20
83	Euser Transport	The Road to Zero-Emission Vehicles; A study on	Sustainable city logistics	2018-19

		the economic feasibility of inner city electric freight distribution in Rotterdam		
35	EV-Box – Amsterdam	Optimization of the supply chaing of e-chargers for the US market	Logistics, product-market analysis	2015-16
34	Fokker Services CMRO - Hoofddorp	Improve process capability	Logistics	2015-16
32	Fokker Services EMEA (1) – Hoofddorp	Create lean flow and increase visualisation within the warehouse	Logistics	2015-16
39	Fokker Services EMEA (2) – Hoofddorp	Internal logistics: Tasks & touch times	Logistics, manpower planning	2016-17
55	Fokker Services EMEA (3) – Hoofddorp	Improving spare part availability for the RNLAF	Logistics, warehouse management	2017-18
101	Suitcase / Fynly / Province of South-Holland	Framework for a metropolitan hub in the Metropole region of Rotterdam	Logistics, sustainability	2019-20
27	Goudappel Coffeng (1) movemobility	Mobility plan for CBD of Kampala Uganda	Traffic solutions	2015-16
46	Goudappel Coffeng (2) – Den Haag	Hyperloop – potential roles in the transport market	Future public transport systems, product-market analysis	2016-17
62	Goudappel Coffeng (3) - Amsterdam	Exploring the Smart Place Concept - a case study for the municipality of Amsterdam	Dynamic use of space	2017-18
95	Hardt Hyperloop	First stage of a design of a Cargoloop section and its implementation	Hyperloop, Cargoloop concepts	2019-20
10	Heineken Logistics (1) - Zoeterwoude	European network optimization	Logistics	2013-14
22	Heineken Logistics (2) - Zoeterwoude	SKU redesign	Logistics	2014-15
97	HTM	RandstadRail Zoetermeer Redesigned	Tram network redesign	2019-20
30	Huisman Equipment B.V. - Schiedam	Composite secondary structures (access; replacing steel)	Logistics, internal organization	2015-16
96	Ingenieursbureau Rotterdam	Freight logistics in M4H Rotterdam	Innercity redevelopment,	2019-20

			freight logistics concepts	
36	KLM passenger (1)	Improve customer orientation	Product-market analysis	2015-16
56	KLM passenger (2)	NOC Optimization for KLM, Developing a model-supported framework for COR/NOC decisions	Decision support tool and implementation advice	2017-18
60	KLM passenger (3)	KLM Disruption management	Airline operations, passenger experience	2017-18
64	KLM passenger (4)	A flight departure tool for KLM, A decision tool to determine the minimum cost alternative for handling NOC passengers	Airline operations, information management	2017-18
69	KLM passenger (5)	Improving SPT performance of KLM ICA flights at Scguohol	Airline operations, information management	2018-19
74	KLM E&M (1)	Options to improve the turnaround time of components in the maintenance stream	Airline operations, SCM	2018-19
87	KLM TO (1)	Improving KLM's waste stream logistics	Airline operations, sustainability	2019-20
42	KPN Consulting – Den Haag	Applications of smart containers, internet of things to improve container transport	IoT capabilities and application in CT	2016-17
23	Maersk Line (1) – Rotterdam	Container verified gross mass (VGM)	Logistics	2015-16
53	Maersk Line (2) - Rotterdam	Synchromodality within a disrupted container transport environment	Logistics, barge transport, synchromodality	2017-18
58	MRDH The Hague Municipality	Tramsition, partial redesign of tram line 9's operations	Public transport operations	2017-18
43	NACO (1)	Curb+, Towards a design tool for on airport access of terminal users and a redesign of Amsterdam Airport Schiphol	Airport area (re-)design	2016-17
71	NACO (2)	A new definition of aircraft stands, implications of technology developments	Airport area (re-)design	2018-19

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99	NS Commercie en Ontwikkeling	Designing multi-modal hubs, A decision support tool for NS to advice on the transformation of train stations into multi-modal hubs	Multi-modal passenger transport, hubs	2019-20
5	ORTEC - Amsterdam	Linking different software packages	Logistic software	2013-14
100	NS Innovation Lab	Automatic shunting at NS - A proposed design and its implications	Train operations, new technologies, planning	2019-20
63	Picnic Online Supermarkets (1)	Assessing the explanatory power of a data Driven forecasting model for predicting delivery times at Picnic Online Supermarket	Supply chain operations	2017-18
66	Picnic Online Supermarkets (2)	Hub flow performance	Supply chain operations	2018-19
81	Port of Rotterdam (1)	Towards a paradigm shift in inland shipping	Autonomous barges	2018-19
86	Port of Rotterdam (1)/Portshuttle	Efficient repair of freight wagons	Rail freight transport technology	2019-20
8	Post.nl (1)	RFID roll-out	Product analysis	2013-14
48	Post.nl (2) – Den Haag	Postnl emballage process	Logistics, material handling process	2016-17
78	Post.nl (3) – Den Haag	TGN Fleet optimization	Logistics, fleet management	2018-19
73	Quicargo	Dynamic pricing algoritm in a third party logistics multi-sided platform	Matching supply and demand at optimal price(s)	2018-19
54	RET Bus (Rotterdamse Elektrische Tram)	Improving disruption response management – RET	Process re-engineering framework	2017-18
75	RIOH (CN) + RWS	Working towards a joint smart mobility demonstration	Autonomous vehicle experiment (plan for demonstration)	2018-19
72	Rotterdam Municipality	Implementation of Avs in Wilhelminapier,	Autonomous vehicles in	2018-19

		Infrastructural and spatial solutions	mixed traffic	
51	Royal Flora Holland (RFH) - Aalsmeer	Logistics process design of KVV at Royal Flora Holland	Logistics; demand management	2017-18
18	Royal IHC	Warehouse optimization, integration, design	Logistics	2014-15
12	RTH Airport (1)	Departure hall redesign (I)	System analysis	2013-14
13	RTH Airport (2)	Departure hall redesign (II)	System analysis	2014-15
25	RTH Airport (3)	Redesign of airport front square	Traffic solutions	2015-16
52	RTH Airport (4)	Improving the Passenger Experience in Departure Process of Rotterdam The Hague Airport	Airport ground access, crowd management	2017-18
47	Sita - Schiphol	Reducing lost baggage	Air transport convenience	2016-17
102	Sweco	Future light rail projects in The Netherlands, Design of a LRT-project assessment tool	Rail transport, policy-making	2019-20
68	SWOV (1)	Improving median safety on Dutch 80 and 100 km/h single carriage roads	Road safety technology	2018-19
90	SWOV (2)	Safer infrastructure design using driver-pedestrian interaction models at unsignalized crossings	Road safety technology, pedestrians, cars	2019-20
70	TATA Steel	Analysing the maintenance process of discountinuously used equipment	More efficient use of test equipment	2018-19
50	Technolution, Rijkswaterstaat	ITS solutions for the JingTong Expressway	Traffic management	2017-18
88	TNO	Automated vans - Pilot tests in The Netherlands	Autonomous vehicles, logistics	2019-20
28	Unilever Benelux - Rotterdam	Shared SKU's	Logistics	2015-16
33	Vanderlande - Veghel	Last mile solutions of the future; Interfaces between Warehouse Systems and Innovations in Parcel Delivery	Logistics, transport equipment analysis	2015-16

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94	Verstedelijkingsalliantie	Decision support tool design - S-Bahn development	Railway station design, accessibility	2019-20
82	Witteveen+Bos	Itaipu Bypass; Infrastructure investments for new waterway transport chains	Intermodal, commodity flows, investments in (new) terminals and waterway upgrades	2018-19
7	TUD TIL	Dubai airport extension	Airport planning	2013-14
6	TUD TIL	Automated passenger transport in Delft	Automated PT	2013-14
26	TUD TIL	Biocoal and its operational consequences at EMO	Logistics, product analysis, transport equipment analysis	2015-16
11	TUD TIL	Car free cities; conditions, opportunities	Passenger transport	2013-14
9	TUD TIL	Conditioned transport of lettuce	Logistics and product analysis	2013-14
4	TUD TIL	Parking in Spoorzone Delft	Passenger transport	2013-14
29	TUD TIL	Maturity of synchromodality in Port of Rotterdam	Freight transport, logistics	2015-16
17	TUD TIL	MVII inter terminal transport	Container transport	2014-15
20	TUD TIL	The impact of peak-avoiding e-working policies on travel behaviour	Passenger transport	2014-15
3	TUD TIL	Transport for disabled people in Delft	Passenger transport	2013-14
2	TUD TIL	Traffic safety Mekelpark	Traffic (safety) analysis	2013-14
21	TUD TIL	Land-side accessibility of Lelystad Airport	Passenger transport	2014-15
76	TUD P&E (ZEF) (1)	Analytically determining the optimal location for a solar methanol farm	Production location choice	2018-19
84	TUD P&E (ZEF) (2)	Alternative marine fuel, A cost comparion model for 2050	Fuels, emissions, shipping	2019-20

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