

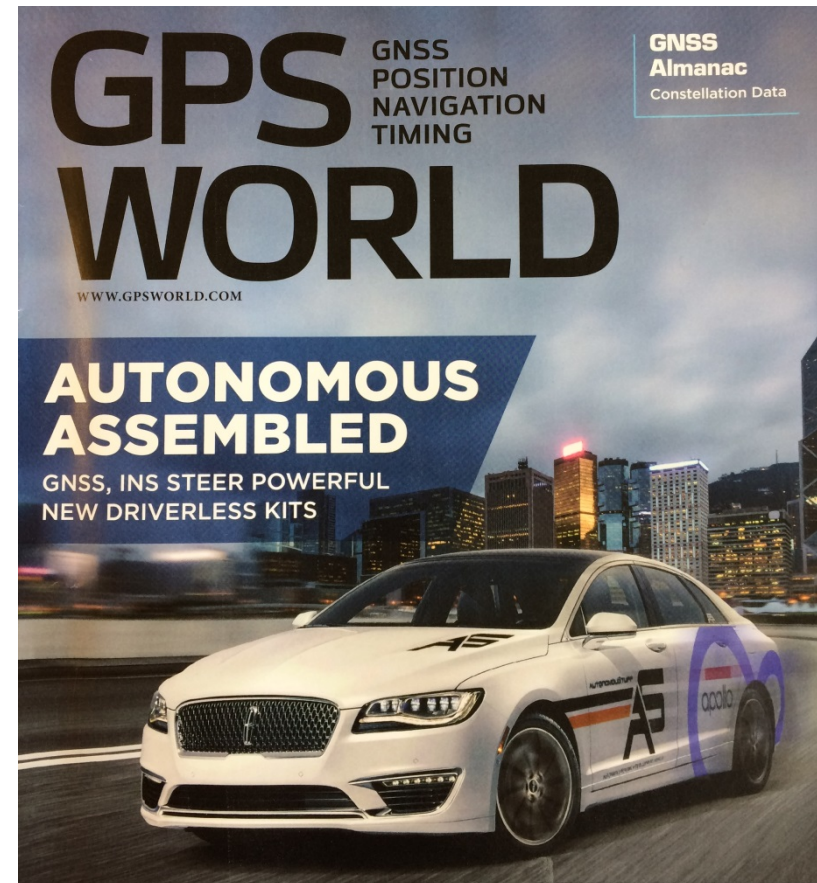
Introduction

High Quality Positioning:
a Key to Success for
Autonomous Driving

François PEYRET
Chair of SaPPART
Ifsttar - France

Autonomous, automatic or automated ? Is it really the solution ?...

- Do the people really wish that ?...
- Have we considered all the economic, social, political and ethical issues raised by this project (dream...) ?
- Do computers and sensors really performs better than human drivers in all situations ?...

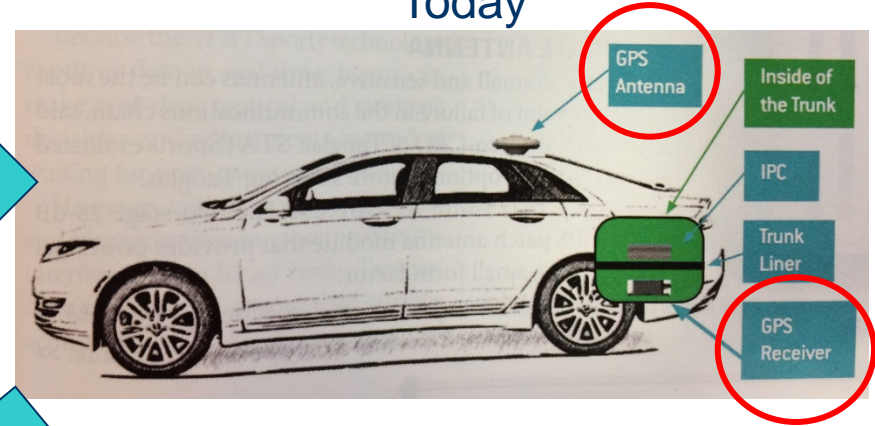


Whatever it will be, it will definitively need absolute positioning...

Yesterday



Today



Tomorrow ?



???



Luke Skywalker's Landspeeder

Program (morning)

Session 1: SaPPART: a COST Action dedicated to GNSS technology in ITS

Chair: François Peyret

2	15'	10:10	The expectations of the automotive community with regards to GNSS for AD	Javier Ibanez-Guzman - Renault
3	15'	10:25	The SaPPART COST Action main outcomes and deliverables	P.-Y. Gilliéron - SaPPART
4	15'	10:40	GSA viewpoint on GNSS for Autonomous Driving	Alberto Fernandez - GSA
	30'	10:55	Coffee break	
5	15'	11:25	Status of standardization and regulation with regards to GNSS in ITS	Jesper Engdahl - SaPPART
6	15'	11:40	How to model the positioning error ?	David Bétaille - SaPPART
7	15'	11:55	Which positioning terminal for which application ? The Sensitivity Analysis	Mihai Niculescu - SaPPART
8	15'	12:10	How to test a GNSS-based positioning terminal ?	Laura Ruotsalainen - SaPPART
9	30'	12:25	Q/A session	
	60'	12:55	Lunch break	



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Program (afternoon)

Session 2: On-going R&D projects on Autonomous Vehicles positioning

Chair: François Fischer

10	25'	14:00	InLANE project	Oihana Oteagui - VicomTech
11	25'	14:25	ESCAPE project	Enrique Domínguez - GMV
12	25'	14:50	InDrive project	Riccardo Scopigno - ISMB
13	25'	15:15	The Grand Cooperative Driving Challenge	Philippe Bonnifait - UTC
	60'	15 :40	Panel discussion	Washington Ochieng - IC
14	30'	16:40	Networking coffee	
		17:10	End of the conference	



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ENJOY THE CONFERENCE !

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