

Title (en)

ANALYSIS OF DYNAMIC SPATIAL SCENARIOS

Title (de)

ANALYSE DYNAMISCHER RÄUMLICHER SZENARIEN

Title (fr)

ANALYSE DE SCÉNARIOS SPATIAUX DYNAMIQUES

Publication

**EP 3850536 A1 20210721 (DE)**

Application

**EP 19773727 A 20190913**

Priority

- AT 507882018 A 20180914
- AT 2019060301 W 20190913

Abstract (en)

[origin: WO2020051618A1] The invention relates to a method and a system (100) for preparing data on dynamic spatial scenarios (10), to a computer-supported method, to a system (200) for training artificial neural networks (1), to a computer-supported method, and to a system (300) for analyzing sensor data. A display (20) is generated of a time curve of an angular sector covered by another object (12, 12a, 12b, 12c) from the perspective of an ego object (11a). The time curve is ascertained from sensor data, and the sensor data is suitable for characterizing a dynamic spatial scenario (10) with respect to the ego object (11a) and at least one other object (12, 12a, 12b, 12c).

IPC 8 full level

**B60W 50/14** (2020.01); **G06V 10/426** (2022.01)

CPC (source: AT EP KR US)

**B60W 10/20** (2013.01 - AT KR); **G05D 1/0088** (2024.01 - AT); **G06N 3/02** (2013.01 - AT KR); **G06T 11/203** (2013.01 - KR US);  
**G06V 10/426** (2022.01 - EP KR US); **G06V 10/62** (2022.01 - KR US); **G06V 10/82** (2022.01 - EP KR US); **G06V 20/56** (2022.01 - AT KR);  
**G06V 20/58** (2022.01 - EP KR US); **G06V 2201/08** (2022.01 - KR US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2020051618 A1 20200319**; AT 521647 A1 20200315; AT 521647 B1 20200915; CN 112673379 A 20210416; EP 3850536 A1 20210721;  
JP 2022500762 A 20220104; KR 2021060535 A 20210526; US 2022237889 A1 20220728

DOCDB simple family (application)

**AT 2019060301 W 20190913**; AT 507882018 A 20180914; CN 201980060057 A 20190913; EP 19773727 A 20190913;  
JP 2021514045 A 20190913; KR 20217010955 A 20190913; US 201917275810 A 20190913