

Uni Bamberg, Living Lab,
Leitung: Prof. Daniela Nicklas, Coach: Michael Sünkel

Projekt: Parking in Smart Cities – Park&Charge 1

Teammitglieder:

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Kurzbeschreibung:

The need for parking spaces will continue to increase in the future. Studies show that finding a free parking space causes 30% of inner-city traffic. The efficient management of parking spaces has long been a central point in the planning of urban and regional infrastructures. The overall student project Parking in Smart Cities is split into 5 sub-projects and aims to improve parking management in smart cities.

The project Park&Charge 1 is one of two sub-projects that addresses the use case of parking at charging stations for electric vehicles. How do you find a free charging station for your electric vehicle? How to prevent excessive parking on such parking spaces while not charging? Different aspects of that use case are examined and prototypically implemented.

Website: <https://smartcity.bamberg.de/>

Projektpartner, Ideengeber:

[Smart City System Parking Solutions GmbH](#)
[im-mobility](#)
[Stadtwerke Bamberg](#)

