



MOSCOW STATE (NATIONAL RESEARCH)

**UNIVERSITY
OF CIVIL
ENGINEERING**

Smart-city transport planning in Moscow

Case study on Public transport transit hubs and Park & Ride facilities

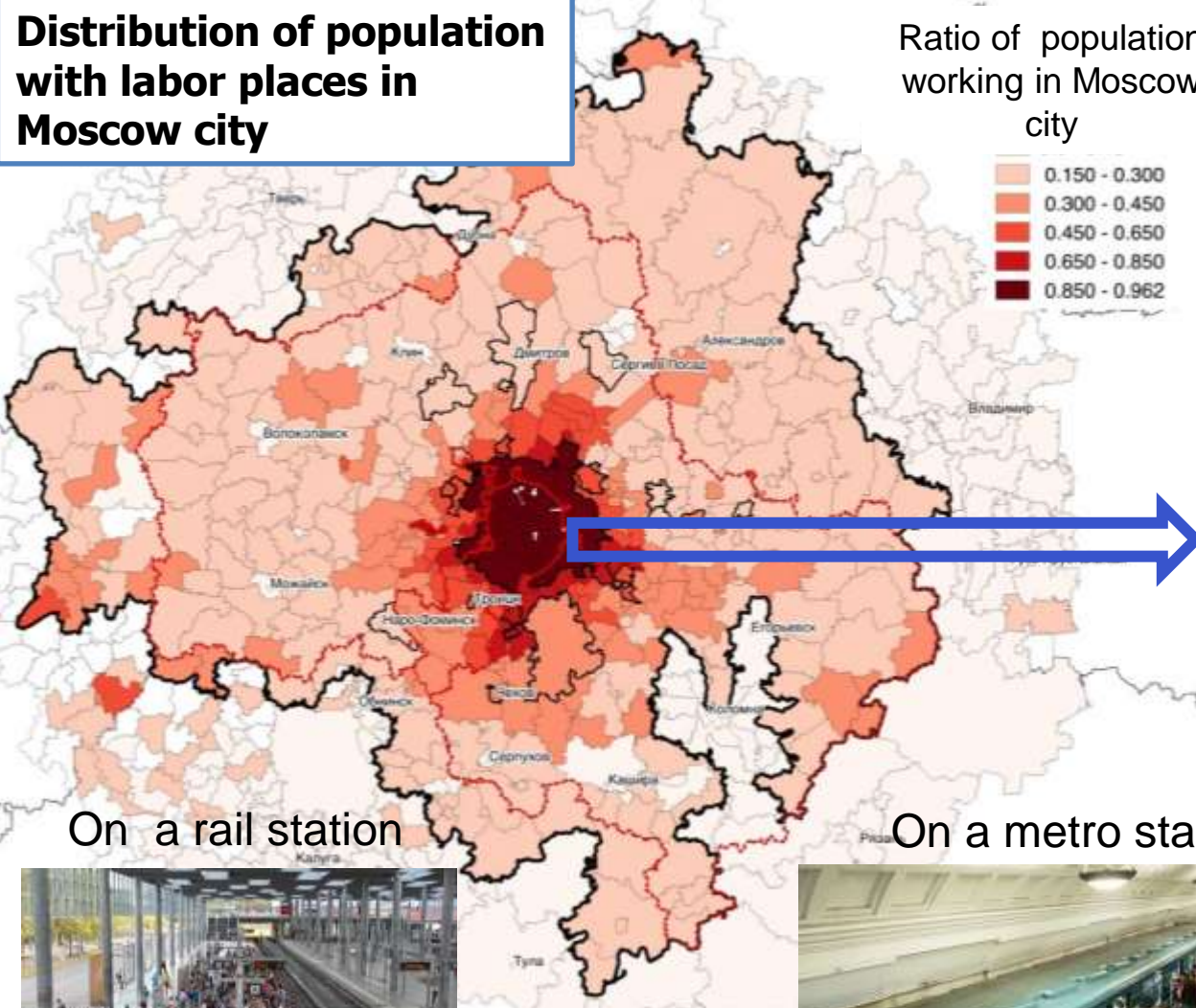
Dr. Danilina Nina
Head of Urban planning Department
DanilinaNV@mgsu.ru



Introduction



Distribution of population with labor places in Moscow city



Moscow city transport collapse in peak hours

On a rail station



On a metro station



On a city street





Main experience and tendencies of smart – city transportation system

**PUBLIC TRANSPORT
PRIORITY**



**CARS ACCESS
MANAGEMENT**



**GREEN DESIGN SOLUTIONS
FOR URBAN ENVIROMENT**



**SMART TECHNOLOGIES FOR
COMFORT, SAFE & FAST MOBILITY**

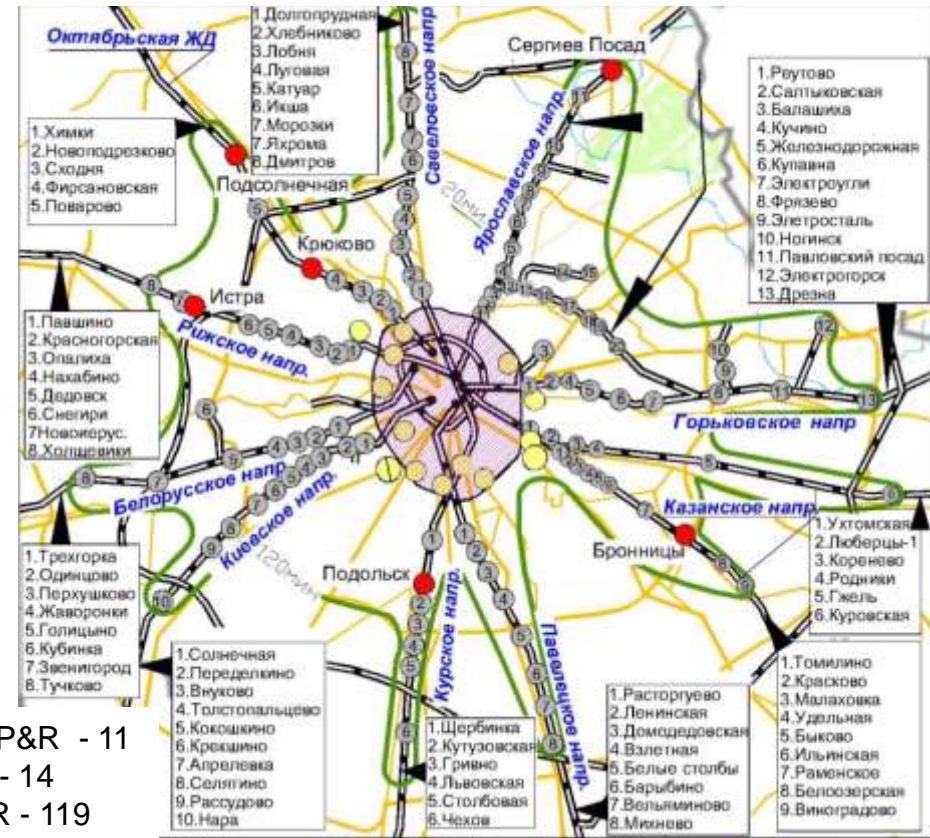


Public transport transit hubs and Park&Ride facilities

Moscow city



Moscow agglomeration



Our projects on Sustainable Urban Mobility

Scientific research project
"City streets"

Urban design projects
«Moscow river waterfront»

Joint scientific researches
for Moscow city authorities
& organizations



Tempus

2015 - 2018

SUSTAINABLE URBAN DESIGN



Co-funded by the
Erasmus+ Programme
of the European Union



**ADAPTING BUILDINGS AND
CITIES FOR CLIMATE CHANGE**

Academic & student
mobility programs in
Russia and Europe

Das Projekt der Interuniversitären
Zusammenarbeit
«**Städtische Infrastruktur**»

Bauhaus-
Universität
Weimar



НАЦИОНАЛЬНЫЙ ИССЛЕДОВАТЕЛЬСКИЙ
МОСКОВСКИЙ ГОСУДАРСТВЕННЫЙ
СТРОИТЕЛЬНЫЙ
УНИВЕРСИТЕТ

seit 2014



Thank you for your attention!

<http://mgsu.ru/en/university/institutes/institute-of-construction-and-architecture/departments/department-of-urban-planning/>