

Online Resource Allocation and Its Applications

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Outline

1 Introduction

2 Online Resource Allocation with Multidimensional Substitutions

3 Risk-Aware Multi-Armed Bandit

Section 1

Introduction

Motivation

Questions about Germany's Climate Action Plan 2050

(BMUB 2015/16)

1. How

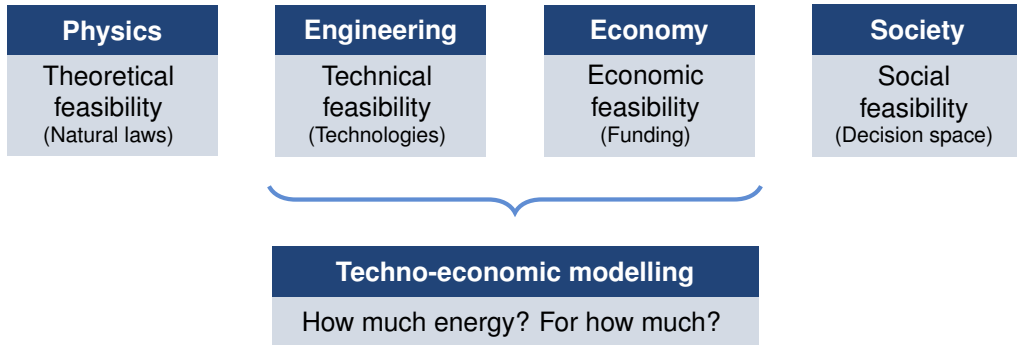
Perspective

Disciplines for investigating energy topics



Perspective

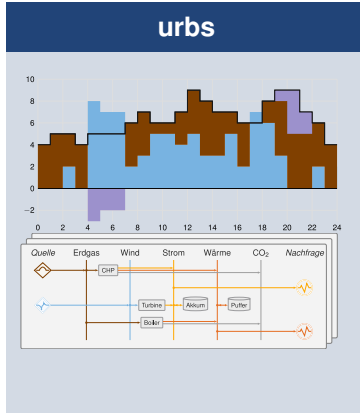
Disciplines for investigating energy topics



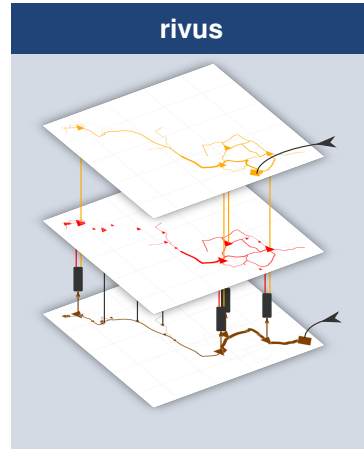
Section 2

Online Resource Allocation with Multidimensional Substitutions

Model overview



<https://github.com/tum-ens/urbs>



<https://github.com/tum-ens/rivus>

Section 3

Risk-Aware Multi-Armed Bandit