

# CE205 Data Structures Week-10

Sorting Algorithms, Taxonomy and Comparisons

Author: Asst. Prof. Dr. Uğur CORUH

## Contents

<b>1</b>	<b>CE205 Data Structures</b>	<b>1</b>
<b>2</b>	<b>Week-10</b>	<b>1</b>
2.0.1	Advaced Tree Data Structures (Binary Search Tree, AVL Tree, B Trees and derivations,Red-Black trees, Splay Trees and Augmented Data Structures, van Emde Boas Trees, Binomial and Minimax Trees ) and Comparisons. . . . .	1

## List of Figures

## List of Tables

### 1 CE205 Data Structures

### 2 Week-10

2.0.1 Advaced Tree Data Structures (Binary Search Tree, AVL Tree, B Trees and derivations,Red-Black trees, Splay Trees and Augmented Data Structures, van Emde Boas Trees, Binomial and Minimax Trees ) and Comparisons.

Download DOC<sup>1</sup>, SLIDE<sup>2</sup>, PPTX<sup>3</sup>

---

---

<sup>1</sup>ce205-week-10-advanced-tree-structures.md\_doc.pdf

<sup>2</sup>ce205-week-10-advanced-tree-structures.md\_slide.pdf

<sup>3</sup>ce205-week-10-advanced-tree-structures.md\_slide.pptx