

Önálló laboratórium
Augmenteted reality using ARKit

Daniel Mark Kiss

2023

Contents

Chapter 1	Introduction	Page 2
1.1	Sources	2
Chapter 2	Current technologies	Page 3
2.1	Apple iOS	3
2.2	Unity	3
Chapter 3	iOS - ARKit	Page 4

Chapter 1

Introduction

1.1 Sources

<https://dynamics.microsoft.com/en-us/mixed-reality/guides/what-is-augmented-reality-ar/>

<https://developer.apple.com/augmented-reality/>

<https://developer.apple.com/documentation/realitykit/>

<https://www.kodeco.com/books/apple-augmented-reality-by-tutorials/v1.0/chapters/iii-introduction>

Rövid leírás - <https://developer.apple.com/forums/thread/658300>

Adding procedural assets to a scene - <https://developer.apple.com/documentation/realitykit/adding-procedural-assets-to-a-scene>

Adding 3D text to scene - <https://coledennis.medium.com/tutorial-generating-3d-text-with-realitykit-in-a-swiftui-app-fa2a50403012>

<https://betterprogramming.pub/take-an-arview-snapshot-in-realitykit-93b620cf99b3>

Chapter 2

Current technologies

2.1 Apple iOS

2.2 Unity

Chapter 3

iOS - ARKit