Understanding the problem statement

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- **Objective**: To build a Face Detection system

Analytics Vidhya

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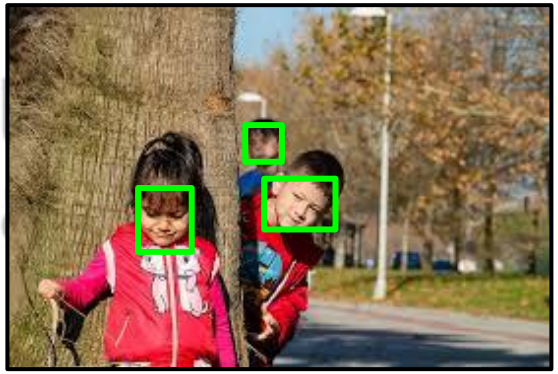
Face

Detector



Understanding the Dataset

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- WIDER FACE - A Face Detection Benchmark

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Understanding the Dataset

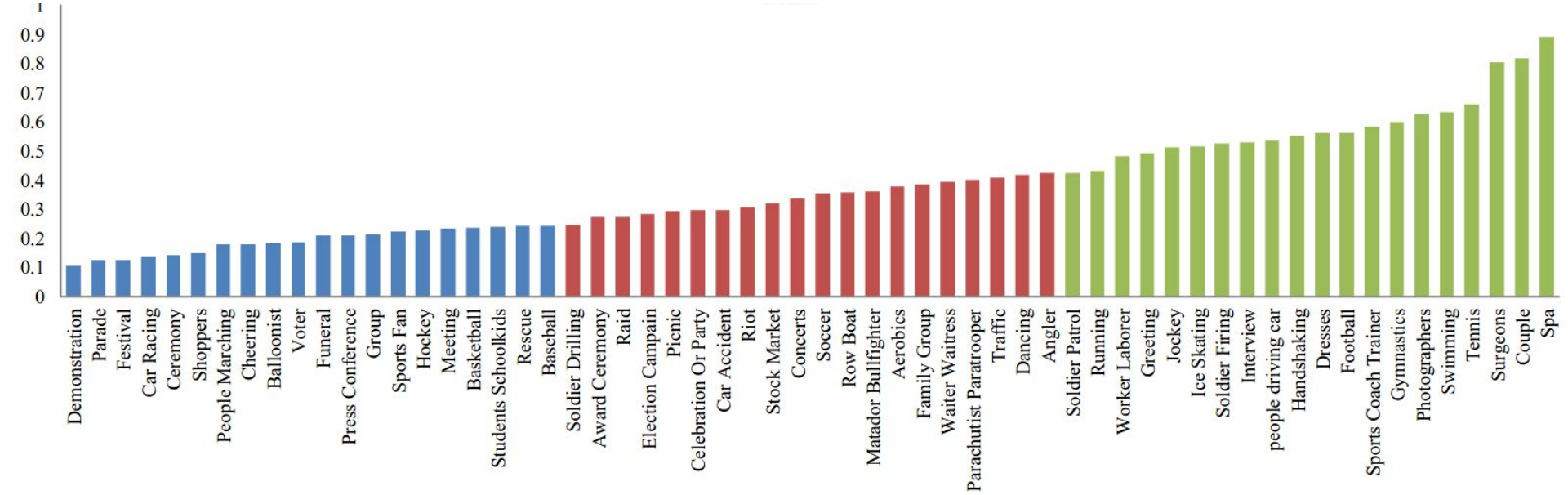
- WIDER FACE - A Face Detection Benchmark
  - 32203 images, 393703 faces

Understanding the Dataset

- WIDER FACE - A Face Detection Benchmark
  - 32203 images, 393703 faces
  - High degree of variability in scale, pose and occlusion

Understanding the Dataset

- Includes faces from 60 event categories



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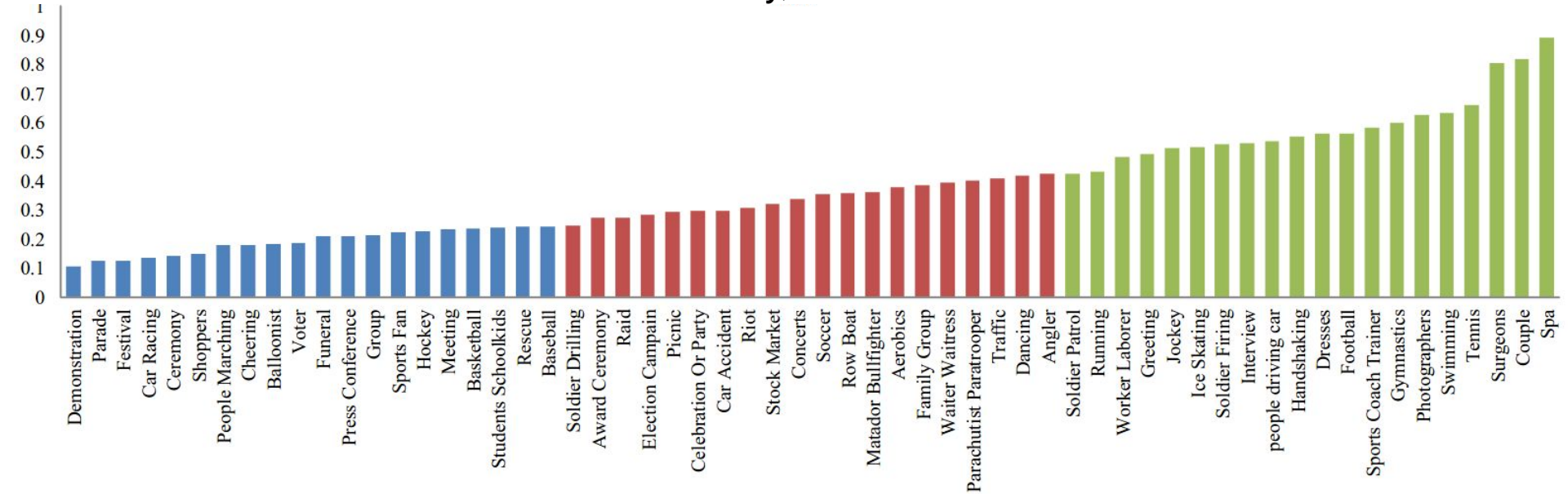
Understanding the Dataset

- Includes faces from 60 event categories
- Dataset is divided into 3 sets: Easy, Medium and Hard



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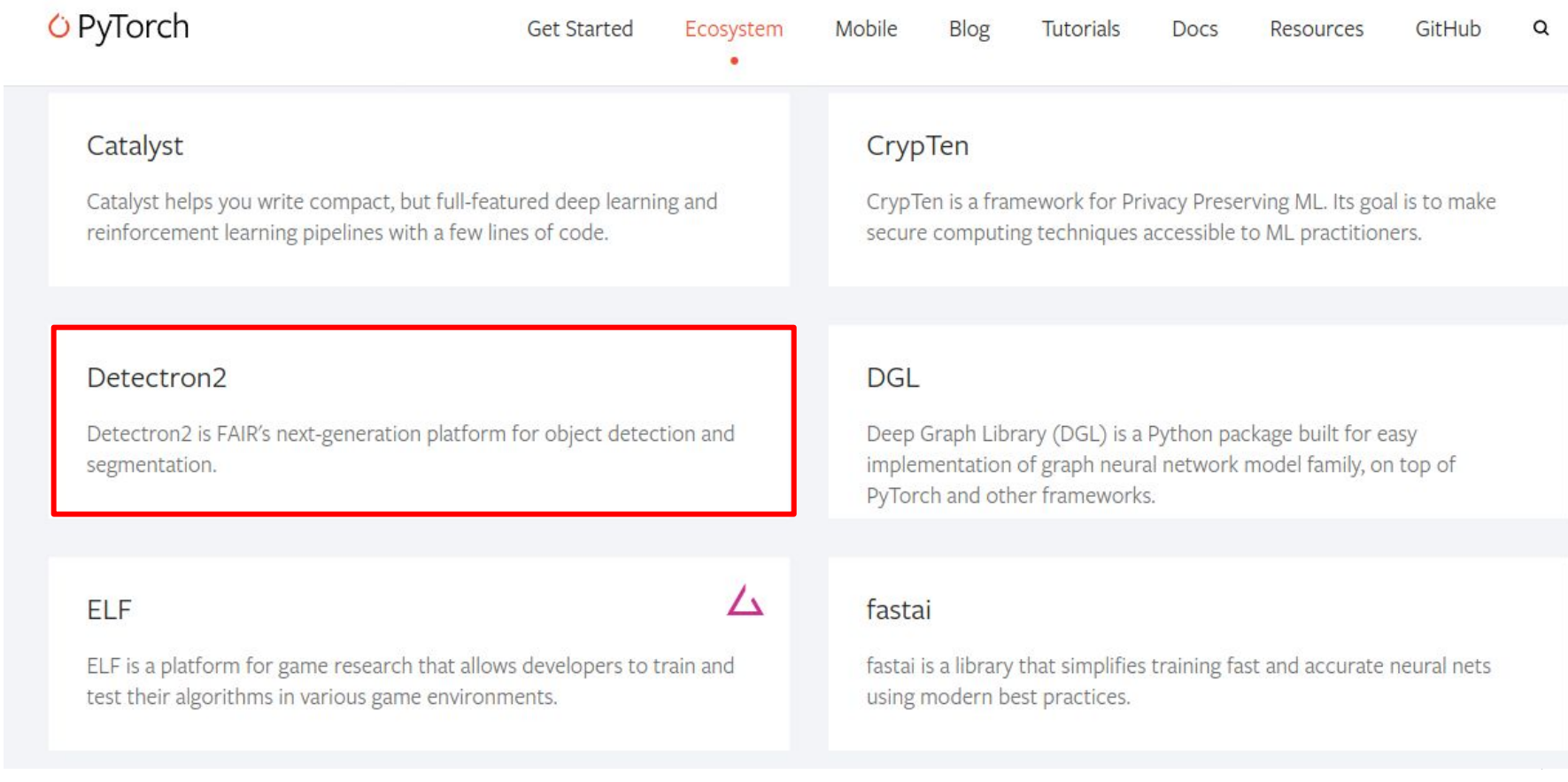
Understanding the Dataset



Thank You

Analytics
Vidhya