

## Setting up Your Project

# Notice

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## Phases overview

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Choosing your subject

Subject Specification

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**April, 25**

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Choosing your subject

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Writing your Paper

**April, 25**

**May, 15**



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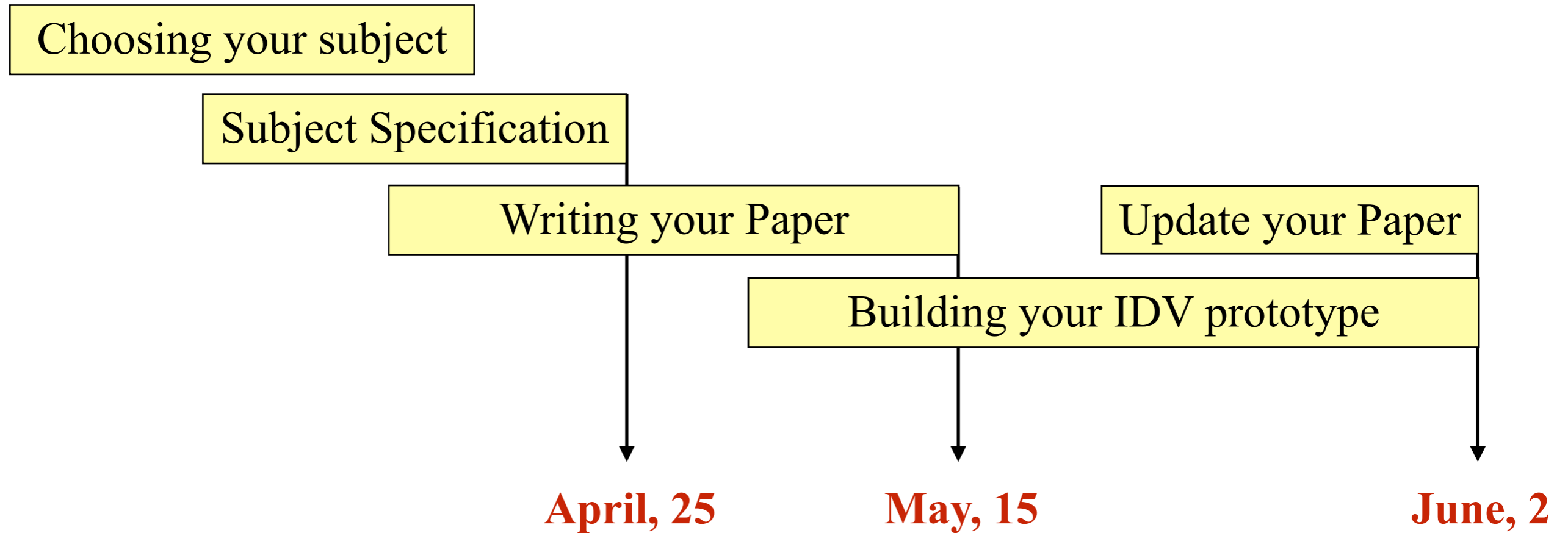
Building your IDV prototype

**April, 25**

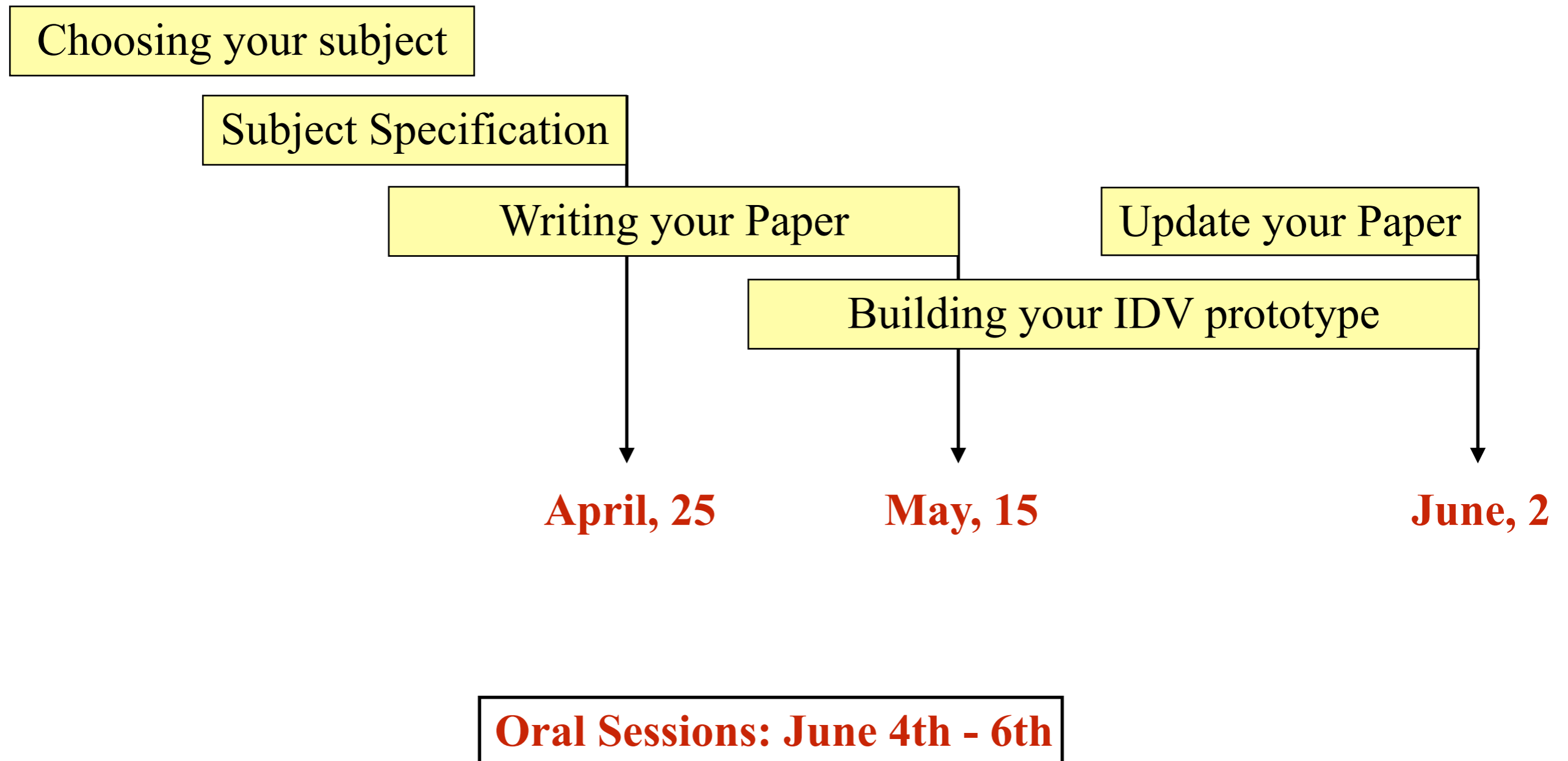
**May, 15**

**June, 2**

# Phases overview



# Phases overview



## Choosing Your Subjects

# Dataset(s) and Questions to be addressed

## ■ Data

- <https://www.kaggle.com/datasets>
- Look for data-providers. For instance look at this:
  - <https://sqlbelle.com/2015/01/16/data-sets-for-bianalyticsvisualization-projects/>
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- **Type of visualizations that can be useful**

- **Papers that address the same or similar, or just related to the problems that you consider**



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- Integration of **other datasets** may be a great idea



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- **Questions looking for correlations between variables.**

## Registering you subject

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## ■ ORGANIZE YOUR SHARED FOLDER

- ◆ Data and Workbooks

- ◆ Papers and PDFs

- ◆ Project Paper

- Name the files like VID-GNN-2020.MM.DD-Paper.pdf

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## Guidelines for Your Paper



# Format and writing tools

- **Format, Latex and OverLeaf**

- <https://www.overleaf.com/latex/templates/association-for-computing-machinery-acm-sig-conference-proceedings-template/bmvfhcdnxfty>

**The Name of the Title is Hope**

|   |  |   |
|---|--|---|
| <p>Ben Trovato*<br/>G.K.M. Tobin*<br/>trovato@corporation.com<br/>webmaster@marysville-ohio.com<br/>Institute for Clarity in Documentation<br/>Dublin, Ohio</p> | <p>Lars Thørvæld<br/>The Thørvæld Group<br/>Hekla, Iceland<br/>larst@affiliation.org</p> | <p>Valerie Béranger<br/>Inria Paris-Rocquencourt<br/>Rocquencourt, France</p>                     |
| <p>Aparna Patel<br/>Rajiv Gandhi University<br/>Doimukh, Arunachal Pradesh, India</p>   | <p>Huifen Chan<br/>Tsinghua University<br/>Haidian Qu, Beijing Shi, China</p>            | <p>Charles Palmer<br/>Palmer Research Laboratories<br/>San Antonio, Texas<br/>cpalmer@prl.com</p> |
| <p>John Smith<br/>The Thørvæld Group<br/>jsmith@affiliation.org</p>   | <p>Julius P. Kumquat<br/>The Kumquat Consortium<br/>jpkumquat@consortium.net</p>         |   |




Figure 1: Seattle Mariners at Spring Training, 2010.

**ABSTRACT**  
A clear and well-documented  $\LaTeX$  document is presented as an article formatted for publication by ACM in a conference proceedings or journal publication. Based on the "acmart" document class, this article presents and explains many of the common variations, as well as many of the formatting elements an author may use in the preparation of the documentation of their work.

**KEYWORDS**  
datasets, neural networks, gaze detection, text tagging

**CCS CONCEPTS**  
• Computer systems organization → Embedded systems; Redundancy; Robotics; • Networks → Network reliability.

**1 INTRODUCTION**  
ACM's consolidated article template, introduced in 2017, provides a consistent  $\LaTeX$  style for use across ACM publications, and incorporates accessibility and metadata-extraction functionality necessary for future Digital Library endeavors. Numerous ACM and SIG-specific  $\LaTeX$  templates have been examined, and their unique features incorporated into this single new template.

**ACM Reference Format:**  
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- **References and footnotes**

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- **Title**

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## ■ Abstract

- ◆ What is about the paper
- ◆ Used Data Sets.
- ◆ Idea of the research questions
- ◆ Summary of the proposal



# Introduction

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- Subject (what is; why is relevant; motivation)

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- Try to think about RQ that are not solved by a DB query



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- Show and describe images



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# References and footnotes

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- Use bibtex.

# References and footnotes

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- Use bibtex.
- Use a tool to manage your library

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- Use bibtex.
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- Use a tool to manage your library
- Citations in appropriate context
- References do sites and wikipedia using footnotes