

BOOK COVER TEMPLATE

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3D Digital Studio: Edition Two

In this book, I cover the theory, practice, and purpose related to the production of 3D animation and beyond. Included are projects, exercises, lectures, and tutorials meant to help students of the subject grow and be put on a pathway for mastery.

Hosting on Github Pages

1. Fork this repository
2. Create a branch called `gh-pages`
3. Enable Pages to deploy from `gh-pages` branch.
4. Make sure Actions have permission to run on this repo. `gitbook_action.yml` workflow will automatically publish a Gitbook on the `gh-pages` branch.

Updating a new book

Modify the following files:

- Configuration settings: `book.json`
- Table of contents: `SUMMARY.md`
- `cover.jpg`, `cover_small.jpg` (`cover.jpg` is published as the cover image in the PDF export generated by `.github/workflows/gitbook_action.yml`)
- `LICENSE.md`

Installing gitbook cli

Requirements: NodeJS v4 and above

```
npm install -g gitbook-cli
```

Local development

Install local development dependencies: `bundle install`

Install gitbook plugins: `gitbook install`

Build the static website using: `gitbook build`

Build and serve on localhost: `gitbook serve`

Note: PDF and eBook files generate via github action, and not the Gitbook generator, therefore, PDF files will be unavailable in local development.



Images (example above) can be referenced from the assets folder with the following code:

```
! [Image of Rams' 10 principles of good design] (/assets/image.jpg)
```

Chapter 1

How to do local development

[Development directions](#)

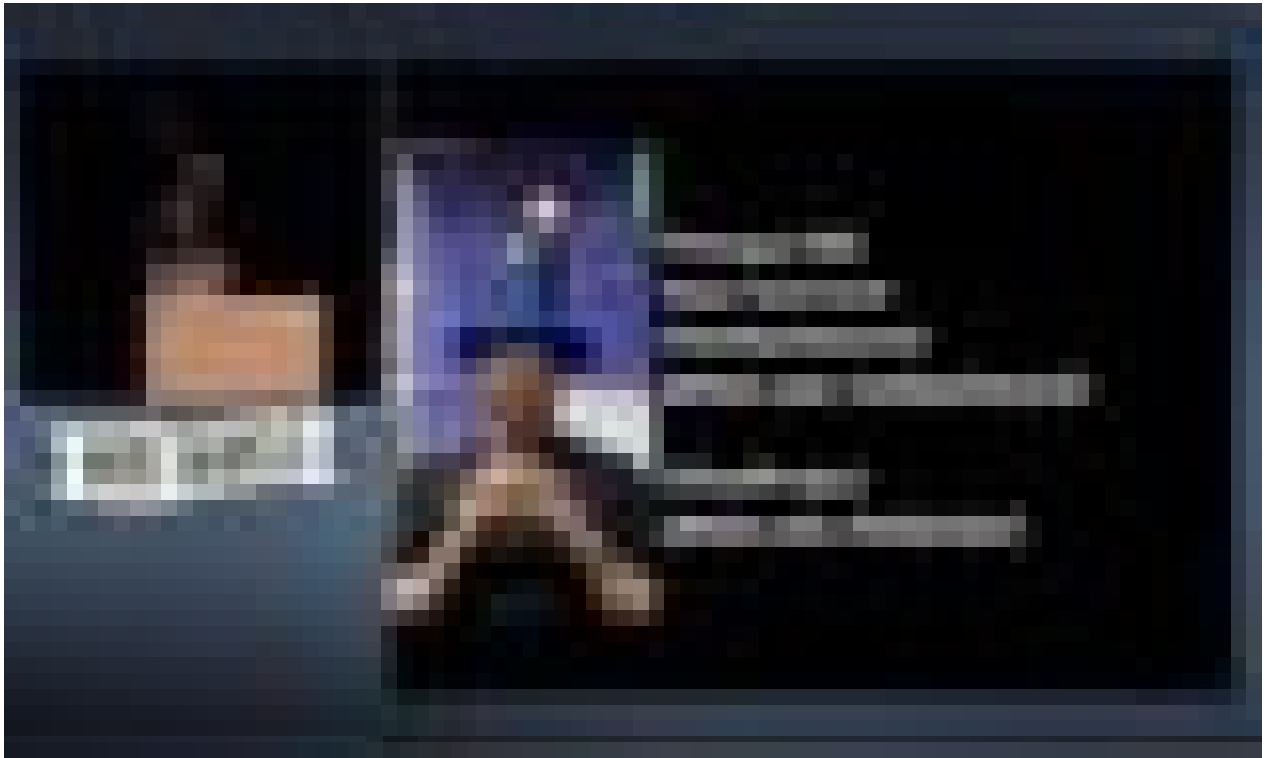
Video plugin shortcodes

Youtube: {% video %}https://www.youtube.com/watch?v=0ru-qw-Faac{% endvideo %}



Your browser can't play this video.
[Learn more](#)

Vimeo: {% video %}https://vimeo.com/128858567{% endvideo %}



links

Internal link 2: [Chapter 2](#)



Chapter 2

Internal link: [Let's go to Chapter 1](#)