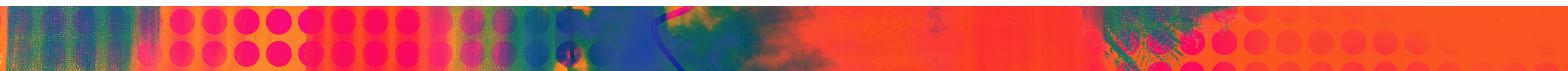


FIXED LAYOUT EPUB ACCESSIBILITY

Ken Jones - Circular Software





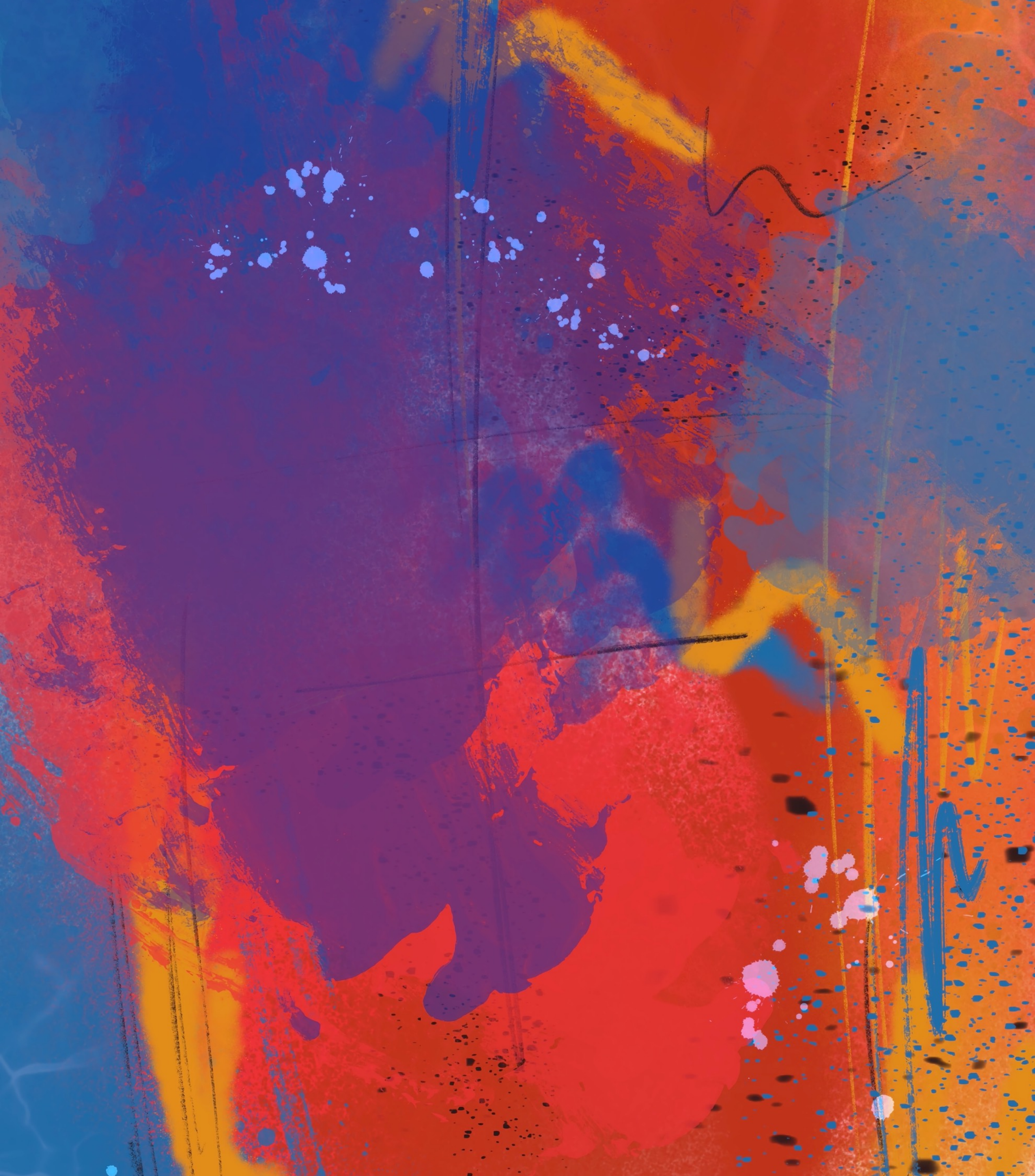
BENEFITS OF VISUAL PUBLICATIONS

- Conveying complex ideas and detailed information
- Increasing understanding and information retention
- Combatting learning or reading difficulties
- Breaking down language barriers
- Reaching reluctant readers
- Communicating to younger readers

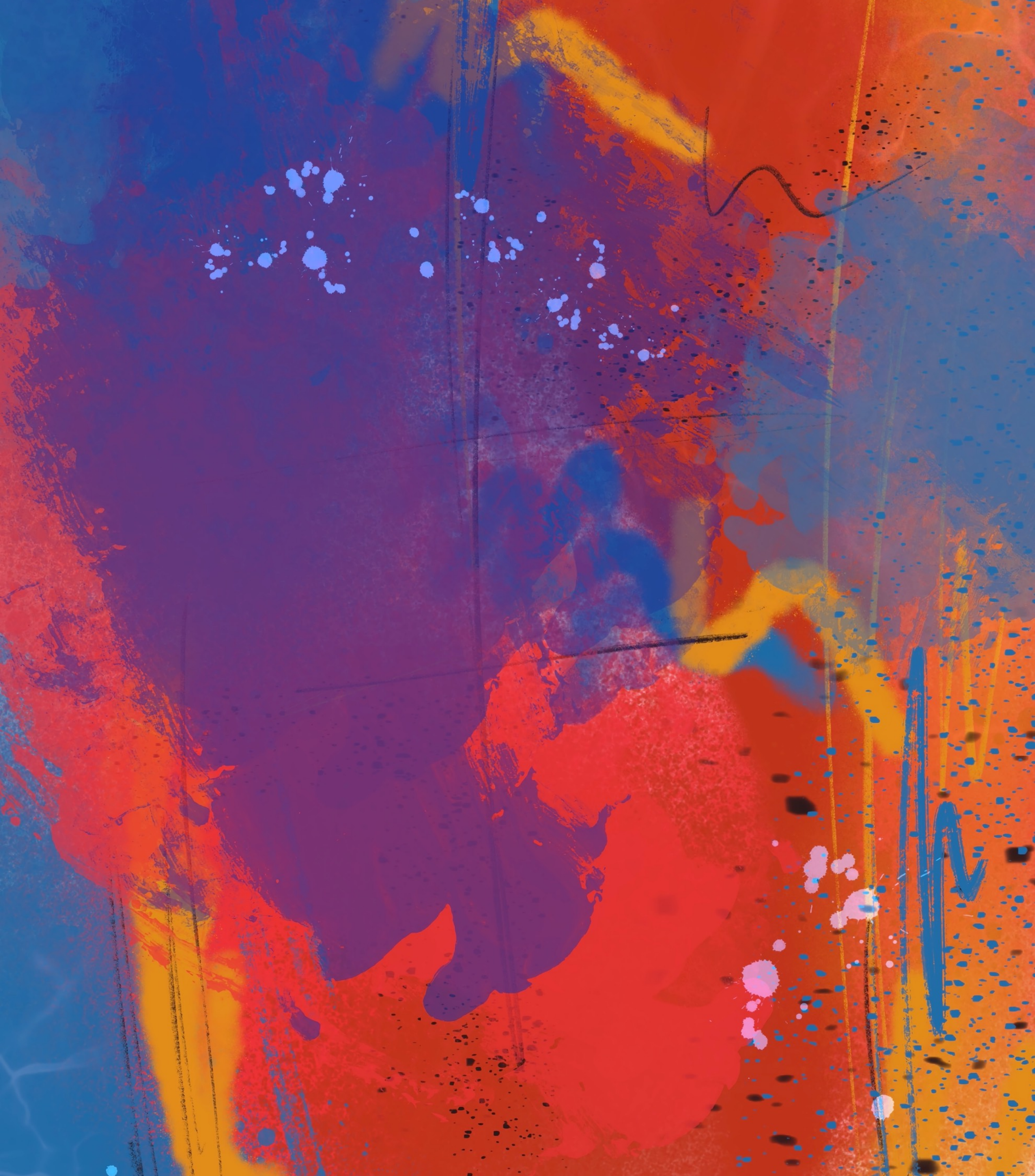


RECOMMENDED BEST PRACTICE

1. Navigation
2. Reading order
3. Image description
4. Tables
5. Legibility & Readability
6. Metadata

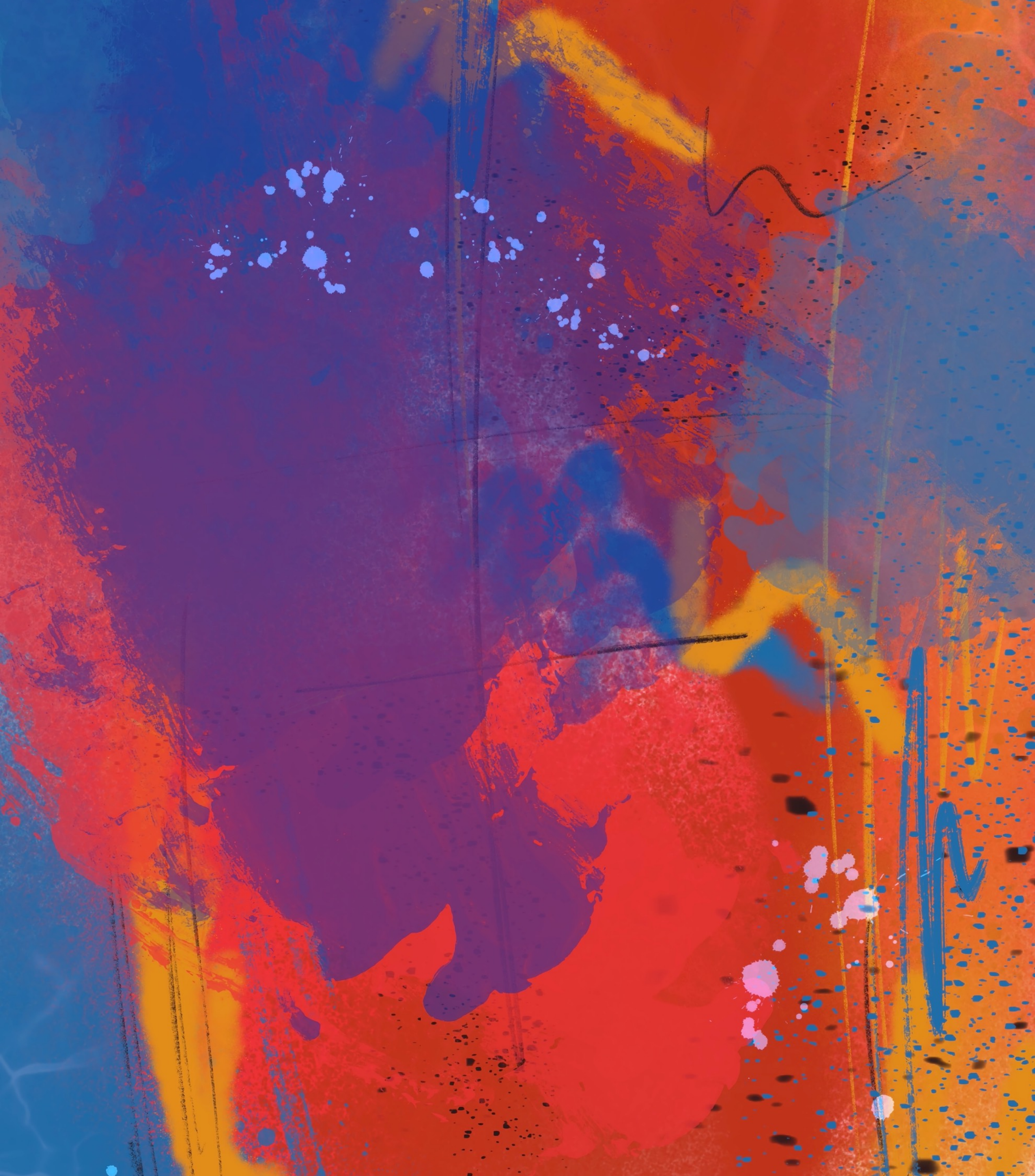


1. NAVIGATION



1. NAVIGATION

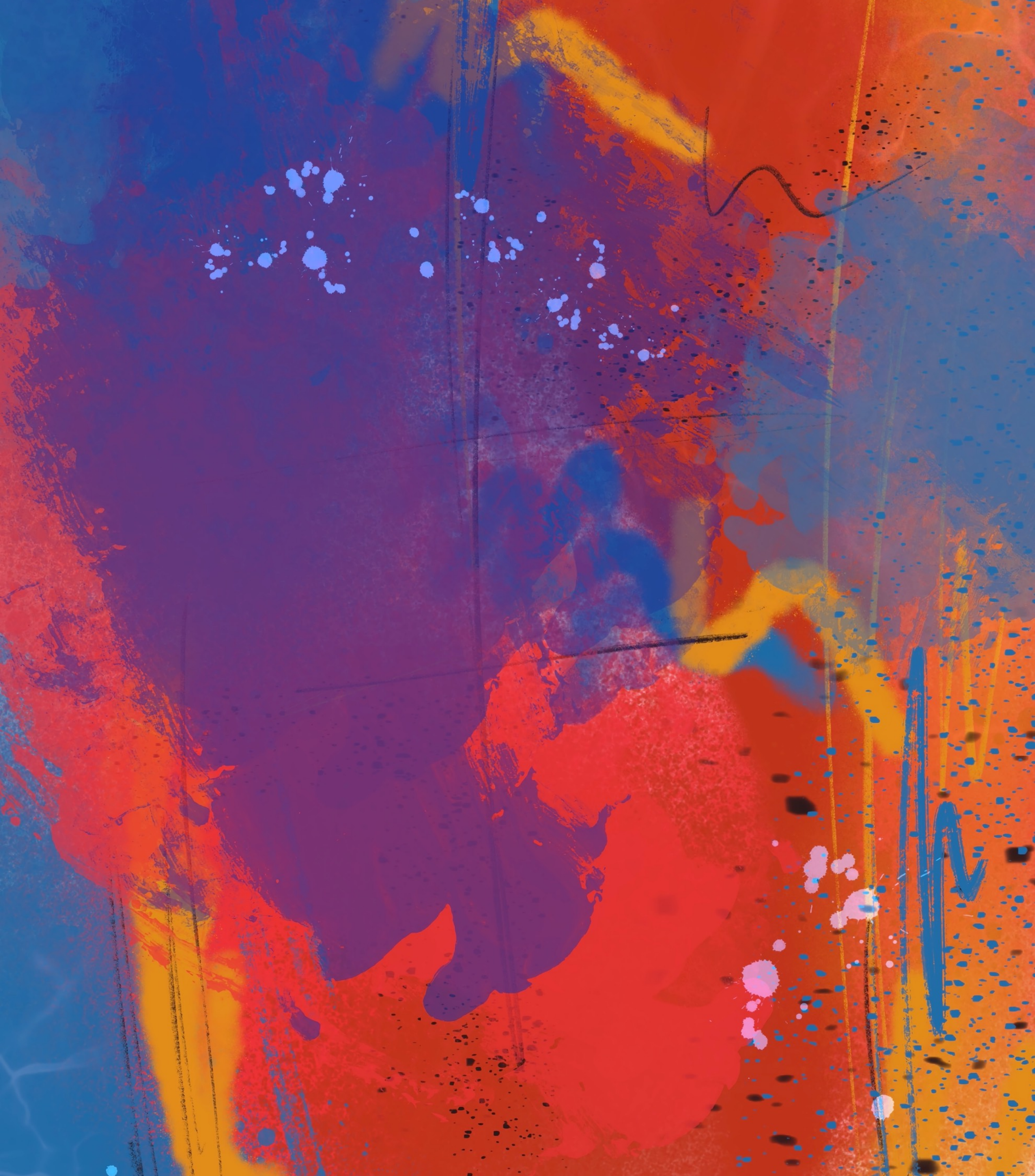
A. Table of Contents



1. NAVIGATION

A. Table of Contents

B. Section markers and landmarks



1. NAVIGATION

A. Table of Contents

B. Section markers and landmarks

C. Page Lists



1. NAVIGATION

A. Table of Contents

B. Section markers and landmarks

C. Page Lists

D. Structural Hierarchy



2. READING ORDER



2. READING ORDER

A. The page position problem



2. READING ORDER

- A. The page position problem
- B. The stacking order problem



2. READING ORDER

- A. The page position problem
- B. The stacking order problem
- C. The recommended solution



3. IMAGE DESCRIPTION



3. IMAGE DESCRIPTION

A. Background images



3. IMAGE DESCRIPTION

A. Background images

B. Images across pages



3. IMAGE DESCRIPTION

A. Background images

B. Images across pages

C. Image montages



3. IMAGE DESCRIPTION

- A. Background images
- B. Images across pages
- C. Image montages
- D. Reading order of images



4. TABLES



4. TABLES

A. HTML > images



4. TABLES

A. HTML > images

B. Structure



4. TABLES

A. HTML > images

B. Structure

C. Styling

An abstract painting featuring a vibrant palette of red, yellow, green, and blue. The composition is dominated by thick, expressive brushstrokes and thin, white, gestural lines that crisscross the canvas, creating a sense of dynamic movement and layered texture.

4. TABLES

A. HTML > images

B. Structure

C. Styling

D. Spanning over pages



4. TABLES

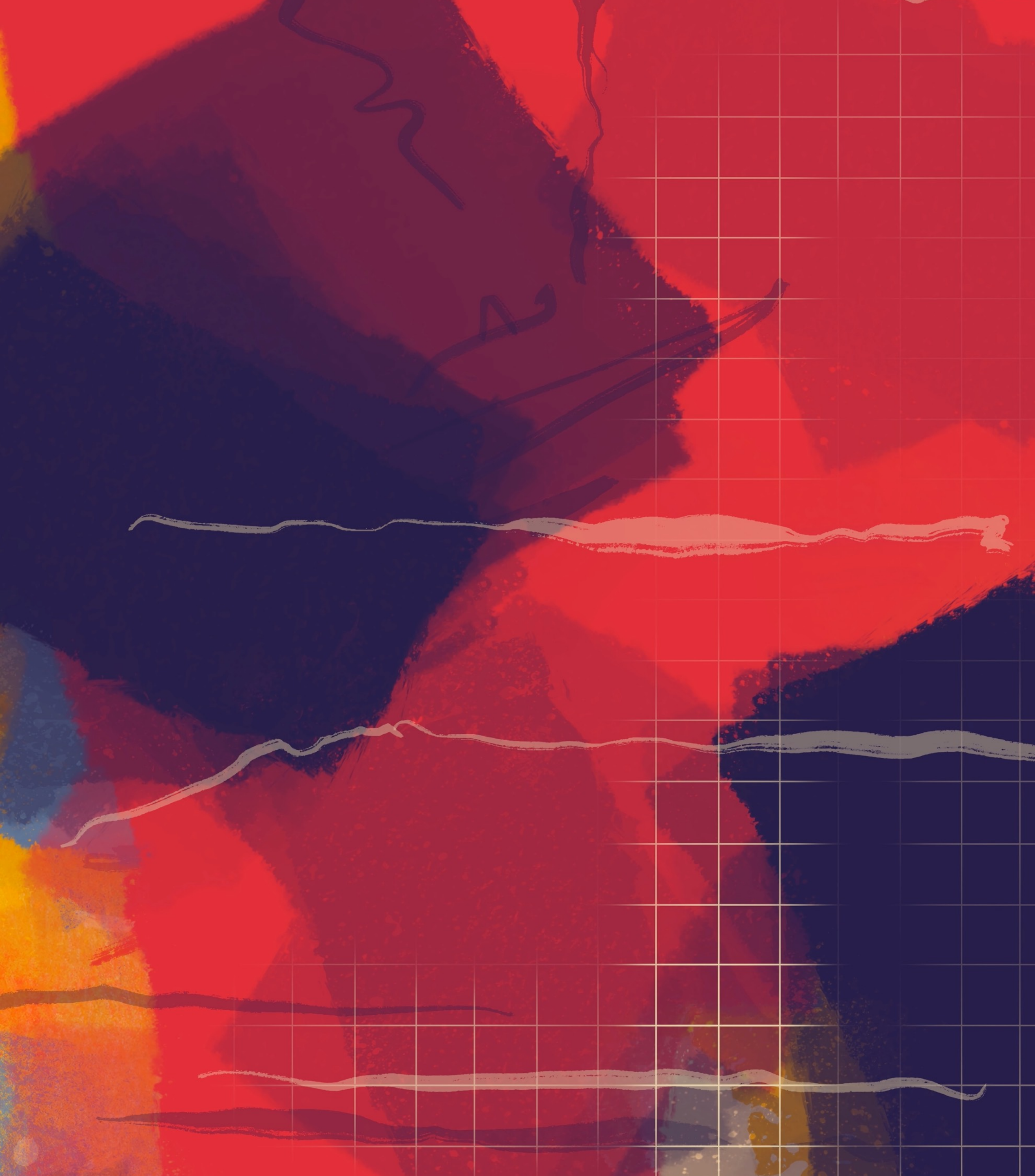
A. HTML > images

B. Structure

C. Styling

D. Spanning over pages

E. Filtering, sorting or scrolling



5. LEGIBILITY & READABILITY



5. LEGIBILITY & READABILITY

A. Font choice & combination



5. LEGIBILITY & READABILITY

A. Font choice & combination

B. Grids & white space



5. LEGIBILITY & READABILITY

A. Font choice & combination

B. Grids & white space

C. Line length, leading and tracking



5. LEGIBILITY & READABILITY

- A. Font choice & combination
- B. Grids & white space
- C. Line length, leading and tracking
- D. Text contrast



6. ACCESSIBILITY METADATA

The background of the slide is a complex, abstract composition of various textures and colors. It features a mix of warm tones like orange, red, and yellow, and cooler tones like blue, teal, and purple. There are several distinct patterns: a grid of small circles in the upper right, a grid of larger circles in the lower left, and several rectangular areas with a fine, grid-like texture. The overall effect is a rich, multi-layered visual field.

6. ACCESSIBILITY METADATA

A. Adding schema.org metadata

The background of the slide is a vibrant, abstract composition of colors including orange, red, blue, and purple. It features various textures such as marbled patterns, circular motifs, and rectangular blocks of color. Some of these blocks are semi-transparent, allowing the underlying textures to be visible through them.

6. ACCESSIBILITY METADATA

A. Adding schema.org metadata

B. Achieving WCAG level A

The background of the slide is a complex, abstract composition of various textures and colors. It features a mix of warm tones like orange, red, and yellow, and cooler tones like blue, teal, and purple. There are several distinct patterns: a grid of small circles in the upper right, a grid of larger circles in the lower left, and several rectangular blocks of different colors (orange, green, yellow) scattered throughout. The overall effect is a rich, multi-layered visual field.

6. ACCESSIBILITY METADATA

A. Adding schema.org metadata

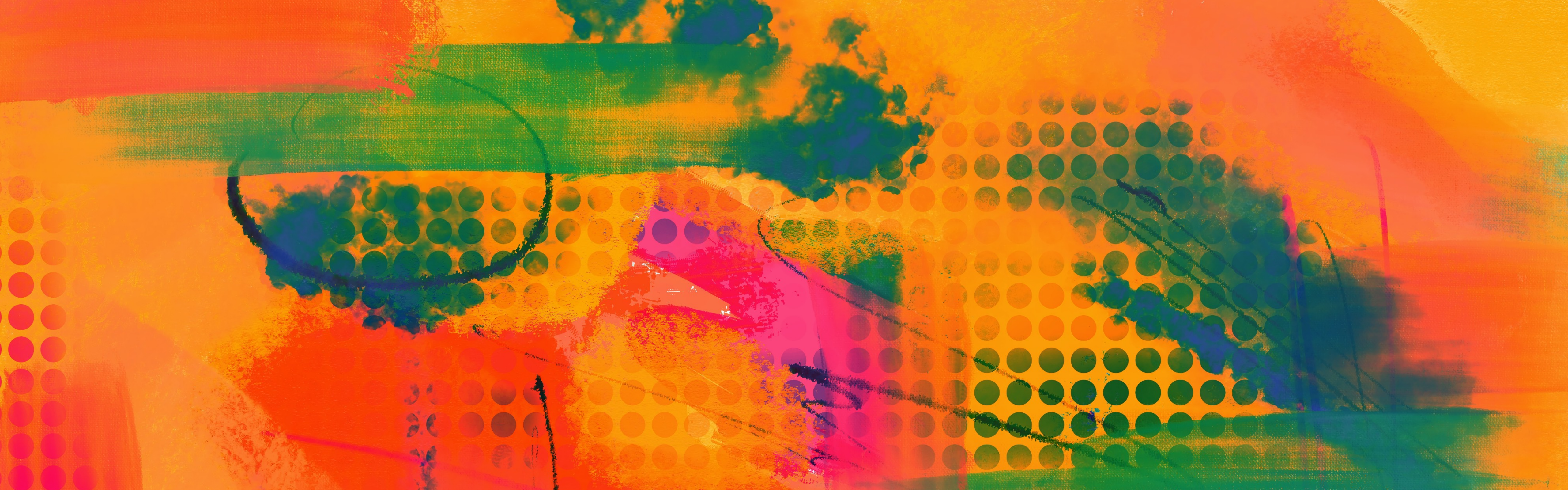
B. Achieving WCAG level A

C. Difficulties in attaining WCAG level AA

The background of the slide is an abstract, textured composition of various colors including reds, oranges, yellows, blues, and purples. It features several geometric and organic patterns: a grid of small circles in the upper right, a grid of larger circles in the lower left, and several rectangular blocks of color (orange, yellow, and green) scattered across the scene. The overall effect is a rich, multi-layered visual texture.

6. ACCESSIBILITY METADATA

- A. Adding schema.org metadata
- B. Achieving WCAG level A
- C. Difficulties in attaining WCAG level AA
- D. Amending or appending metadata fields



VISUAL TO TEXTUAL PUBLICATIONS

A suggestion under consideration...

