

Plan van aanpak - PROJECT

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Hoofdstuk 1

Achtergronden

1.1 Opdracht

Dit project is een augmented reality project, en maakt gebruik van OpenCV voor motion detection en OpenGL voor de 3D graphics.

Text is formatted with: **bold**, *italic* and underline. Section 10.1 is part of chapter 10.

1.2 Projectnaam

Het project is genaamd: "PROJECT"

1.2.1 Opdrachtgever

An example of an inline equation is: the derivative of x^2 is $2x$. Equation (10.1) shows a display equation:

$$\begin{aligned} y_0 &= \frac{\sqrt{256}}{2} \\ &= 2^3 = 8 \end{aligned} \tag{1.1}$$

1.2.2 Units

An easy way to work with (SI) units: 1 Hz is equal to $2\pi \text{ rad s}^{-1}$.

1.2.3 Figures

Here a figure named *logo.pdf* is inserted¹:

1.2.4 Tables

A table is shown in table 10.1.

¹The *logo.pdf* file is located in the figs folder.



Figuur 1.1: Caption example

Tabel 1.1: Caption example

Name	Grade	Year
John	7.5	2012
Richard	2	2010

1.2.5 Lists

Numbered

Creating a numbered list:

1. First entry
2. Second entry

Descriptive

Creating a descriptive list:

First entry

Second entry

1.3 Reference to bibliography items

First are reference to a website is made [?], then a reference to an article [?] and finally a reference to a book [?].

Good luck!

Hoofdstuk 2

Projectresultaat

2.1 Basics

Text is formatted with: **bold**, *italic* and underline. Section 10.1 is part of chapter 10.

2.2 Typesetting content

2.2.1 Equations

An example of an inline equation is: the derivative of x^2 is $2x$. Equation (10.1) shows a display equation:

$$\begin{aligned} y_0 &= \frac{\sqrt{256}}{2} \\ &= 2^3 = 8 \end{aligned} \tag{2.1}$$

2.2.2 Units

An easy way to work with (SI) units: 1 Hz is equal to $2\pi \text{ rad s}^{-1}$.

2.2.3 Figures

Here a figure named *logo.pdf* is inserted¹:



Figuur 2.1: Caption example

¹The *logo.pdf* file is located in the figs folder.

2.2.4 Tables

A table is shown in table 10.1.

Tabel 2.1: Caption example

Name	Grade	Year
John	7.5	2012
Richard	2	2010

2.2.5 Lists

Numbered

Creating a numbered list:

1. First entry
2. Second entry

Descriptive

Creating a descriptive list:

First entry

Second entry

2.3 Reference to bibliography items

First are reference to a website is made [?], then a reference to an article [?] and finally a reference to a book [?].

Good luck!

Hoofdstuk 3

Projectactiviteiten

3.1 Basics

Text is formatted with: **bold**, *italic* and underline. Section 10.1 is part of chapter 10.

3.2 Typesetting content

3.2.1 Equations

An example of an inline equation is: the derivative of x^2 is $2x$. Equation (10.1) shows a display equation:

$$\begin{aligned} y_0 &= \frac{\sqrt{256}}{2} \\ &= 2^3 = 8 \end{aligned} \tag{3.1}$$

3.2.2 Units

An easy way to work with (SI) units: 1 Hz is equal to $2\pi \text{ rad s}^{-1}$.

3.2.3 Figures

Here a figure named *logo.pdf* is inserted¹:



Figuur 3.1: Caption example

¹The *logo.pdf* file is located in the *figs* folder.

3.2.4 Tables

A table is shown in table 10.1.

Tabel 3.1: Caption example

Name	Grade	Year
John	7.5	2012
Richard	2	2010

3.2.5 Lists

Numbered

Creating a numbered list:

1. First entry
2. Second entry

Descriptive

Creating a descriptive list:

First entry

Second entry

3.3 Reference to bibliography items

First are reference to a website is made [?], then a reference to an article [?] and finally a reference to a book [?].

Good luck!

Hoofdstuk 4

Projectgrenzen

4.1 Basics

Text is formatted with: **bold**, *italic* and underline. Section 10.1 is part of chapter 10.

4.2 Typesetting content

4.2.1 Equations

An example of an inline equation is: the derivative of x^2 is $2x$. Equation (10.1) shows a display equation:

$$\begin{aligned} y_0 &= \frac{\sqrt{256}}{2} \\ &= 2^3 = 8 \end{aligned} \tag{4.1}$$

4.2.2 Units

An easy way to work with (SI) units: 1 Hz is equal to $2\pi \text{ rad s}^{-1}$.

4.2.3 Figures

Here a figure named *logo.pdf* is inserted¹:



Figuur 4.1: Caption example

¹The *logo.pdf* file is located in the figs folder.

4.2.4 Tables

A table is shown in table 10.1.

Tabel 4.1: Caption example

Name	Grade	Year
John	7.5	2012
Richard	2	2010

4.2.5 Lists

Numbered

Creating a numbered list:

1. First entry
2. Second entry

Descriptive

Creating a descriptive list:

First entry

Second entry

4.3 Reference to bibliography items

First are reference to a website is made [?], then a reference to an article [?] and finally a reference to a book [?].

Good luck!

Hoofdstuk 5

Tussenresultaten

5.1 Basics

Text is formatted with: **bold**, *italic* and underline. Section 10.1 is part of chapter 10.

5.2 Typesetting content

5.2.1 Equations

An example of an inline equation is: the derivative of x^2 is $2x$. Equation (10.1) shows a display equation:

$$\begin{aligned} y_0 &= \frac{\sqrt{256}}{2} \\ &= 2^3 = 8 \end{aligned} \tag{5.1}$$

5.2.2 Units

An easy way to work with (SI) units: 1 Hz is equal to $2\pi \text{ rad s}^{-1}$.

5.2.3 Figures

Here a figure named *logo.pdf* is inserted¹:



Figuur 5.1: Caption example

¹The *logo.pdf* file is located in the figs folder.

5.2.4 Tables

A table is shown in table 10.1.

Tabel 5.1: Caption example

Name	Grade	Year
John	7.5	2012
Richard	2	2010

5.2.5 Lists

Numbered

Creating a numbered list:

1. First entry
2. Second entry

Descriptive

Creating a descriptive list:

First entry

Second entry

5.3 Reference to bibliography items

First are reference to a website is made [?], then a reference to an article [?] and finally a reference to a book [?].

Good luck!

Hoofdstuk 6

Kwaliteit

6.1 Basics

Text is formatted with: **bold**, *italic* and underline. Section 10.1 is part of chapter 10.

6.2 Typesetting content

6.2.1 Equations

An example of an inline equation is: the derivative of x^2 is $2x$. Equation (10.1) shows a display equation:

$$\begin{aligned} y_0 &= \frac{\sqrt{256}}{2} \\ &= 2^3 = 8 \end{aligned} \tag{6.1}$$

6.2.2 Units

An easy way to work with (SI) units: 1 Hz is equal to $2\pi \text{ rad s}^{-1}$.

6.2.3 Figures

Here a figure named *logo.pdf* is inserted¹:



Figuur 6.1: Caption example

¹The *logo.pdf* file is located in the figs folder.

6.2.4 Tables

A table is shown in table 10.1.

Tabel 6.1: Caption example

Name	Grade	Year
John	7.5	2012
Richard	2	2010

6.2.5 Lists

Numbered

Creating a numbered list:

1. First entry
2. Second entry

Descriptive

Creating a descriptive list:

First entry

Second entry

6.3 Reference to bibliography items

First are reference to a website is made [?], then a reference to an article [?] and finally a reference to a book [?].

Good luck!

Hoofdstuk 7

Projectorganisatie

7.1 Rollen

Projectleiders en projectplanners(Council)

naam: Raymond Rohder

email: rchrohde@student.avans.nl

naam: Robbert van Nijnatten

email: rvnijnatten@casema.nl

De taak van de projectleider is het bewaren van overzicht in het team. Hij is het aanspreekpunt voor alles aangaande het product, en verdeelt de taken binnen het team. De projectleider maakt gebruik van verslagen van de andere projectleden om zijn of haar werk goed te doen. De projectleider rapporteert rechtstreeks aan de senior met de producten en bevindingen van het team.

Projectsecretaris

naam: Vincent Stout

email: –

De secretaris is de rechterhand van de projectleider. Hij zorgt ervoor dat het document op tijd wordt verwerkt en stuurt deze na goedkeuring van de projectleider op. De secretaris zorgt er ook voor dat de logboeken individueel worden bijgehouden en waarschuwt als er documenten ontbreken. De secretaris is ook verantwoordelijk voor de indeling van de mappenstructuur. De Secretaris schrijft ook de notulen tijdens de vergaderingen.

Projectversiebeheerder

naam: Johannes Michel

email: johannes.san@gmail.com

De versiebeheerder zorgt ervoor dat alle code en document opgeslagen worden met behulp van versiebeheer website zoals github.com. Hier maakt hij een repository aan die weer verdeeld wordt in branches. Elke week merged hij alle branches naar de masterbranch.

Projecttester

naam: Kevin van der Vleuten

email: kevin.vd.vleuten@gmail.com

De projecttester test de gemaakte applicatie n keer per week. Tevens houdt hij alle bugs bij in een bugtracker zoals Mantis. Pas na goedkeuring van de projecttester mag de versiebeheerder de code mergen.

Projectsenior

naam: Diederich Kroeske

email:

De projectsenior houdt de voortgang van het project nauwlettend in de gaten. De senior is ook altijd bereikbaar voor vragen

7.2 Beschikbaarheid

Op projectdagen dienen alle leden beschikbaar te zijn. De projectdagen zijn:

Dag	datum	tijden
vrijdag	25 april 2014	9:30-17:00
vrijdag	2 mei 2014	9:30-17:00
vrijdag	9 mei 2014	9:30-17:00
vrijdag	16 mei 2014	9:30-17:00
vrijdag	23 mei 2014	9:30-17:00
vrijdag	30 mei 2014	9:30-17:00
vrijdag	6 juni 2014	9:30-17:00

Hoofdstuk 8

Planning

8.1 Basics

Text is formatted with: **bold**, *italic* and underline. Section 10.1 is part of chapter 10.

8.2 Typesetting content

8.2.1 Equations

An example of an inline equation is: the derivative of x^2 is $2x$. Equation (10.1) shows a display equation:

$$\begin{aligned} y_0 &= \frac{\sqrt{256}}{2} \\ &= 2^3 = 8 \end{aligned} \tag{8.1}$$

8.2.2 Units

An easy way to work with (SI) units: 1 Hz is equal to $2\pi \text{ rad s}^{-1}$.

8.2.3 Figures

Here a figure named *logo.pdf* is inserted¹:



Figuur 8.1: Caption example

¹The *logo.pdf* file is located in the *figs* folder.

8.2.4 Tables

A table is shown in table 10.1.

Tabel 8.1: Caption example

Name	Grade	Year
John	7.5	2012
Richard	2	2010

8.2.5 Lists

Numbered

Creating a numbered list:

1. First entry
2. Second entry

Descriptive

Creating a descriptive list:

First entry

Second entry

8.3 Reference to bibliography items

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Good luck!

Hoofdstuk 9

Kosten en baten

9.1 Basics

Text is formatted with: **bold**, *italic* and underline. Section 10.1 is part of chapter 10.

9.2 Typesetting content

9.2.1 Equations

An example of an inline equation is: the derivative of x^2 is $2x$. Equation (10.1) shows a display equation:

$$\begin{aligned} y_0 &= \frac{\sqrt{256}}{2} \\ &= 2^3 = 8 \end{aligned} \tag{9.1}$$

9.2.2 Units

An easy way to work with (SI) units: 1 Hz is equal to $2\pi \text{ rad s}^{-1}$.

9.2.3 Figures

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Figuur 9.1: Caption example

¹The *logo.pdf* file is located in the figs folder.

9.2.4 Tables

A table is shown in table 10.1.

Tabel 9.1: Caption example

Name	Grade	Year
John	7.5	2012
Richard	2	2010

9.2.5 Lists

Numbered

Creating a numbered list:

1. First entry
2. Second entry

Descriptive

Creating a descriptive list:

First entry

Second entry

9.3 Reference to bibliography items

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Good luck!

Hoofdstuk 10

Risico's

10.1 Basics

Text is formatted with: **bold**, *italic* and underline. Section 10.1 is part of chapter 10.

10.2 Typesetting content

10.2.1 Equations

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$$\begin{aligned} y_0 &= \frac{\sqrt{256}}{2} \\ &= 2^3 = 8 \end{aligned} \tag{10.1}$$

10.2.2 Units

An easy way to work with (SI) units: 1 Hz is equal to $2\pi \text{ rad s}^{-1}$.

10.2.3 Figures

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Figuur 10.1: Caption example

¹The *logo.pdf* file is located in the figs folder.

10.2.4 Tables

A table is shown in table 10.1.

Tabel 10.1: Caption example

Name	Grade	Year
John	7.5	2012
Richard	2	2010

10.2.5 Lists

Numbered

Creating a numbered list:

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Descriptive

Creating a descriptive list:

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Second entry

10.3 Reference to bibliography items

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Good luck!