



# **FOM Hochschule für Ökonomie und Management**

Hochschulzentrum München

## **Seminararbeit**

Im Rahmen des Moduls

Arbeitsmethoden und Softwareunterstützung

Über das Thema

## **Mein Thema**

von

**vorname nachname**

Gutachter: Dozent  
Matrikelnummer: 123456  
Abgabedatum: 01.01.2000

# Inhaltsverzeichnis

<b>Inhaltsverzeichnis</b> . . . . .	<b>II</b>
<b>Abbildungsverzeichnis</b> . . . . .	<b>III</b>
<b>Tabellenverzeichnis</b> . . . . .	<b>IV</b>
<b>1 Einleitung der Arbeit</b> . . . . .	<b>1</b>
1.1 Hintergrund und Ausgangssituation . . . . .	1
1.2 Forschungsziel, Forschungsfrage und These . . . . .	1
1.3 Aufbau der Arbeit . . . . .	1
<b>2 Hauptteil</b> . . . . .	<b>3</b>
2.1 Forschungsgegenstand im Detail . . . . .	3
2.1.1 Beschreibung des Standes der Technik beim Autonomen Fahren . . . . .	3
2.1.2 Größte Unfallrisiken und deren Vermeidung . . . . .	3
2.1.3 Ethische Problemsituationen . . . . .	3
2.2 These im Detail . . . . .	4
2.3 Untersuchungsmethode . . . . .	5
2.4 Literaturanalyse . . . . .	5
2.5 Diskussion . . . . .	5
2.5.1 Diskussion der These an Hand der Literatur . . . . .	6
2.5.2 Qualität der Aussage . . . . .	6
2.6 Fazit – Konsequenzen . . . . .	6
<b>3 Schluss</b> . . . . .	<b>8</b>
3.1 Kurzzusammenfassung der Arbeit . . . . .	8
3.2 Weitere Empfehlungen . . . . .	8

# Abbildungsverzeichnis

2.1	Architektur . . . . .	4
-----	-----------------------	---

# **Tabellenverzeichnis**

# 1 Einleitung der Arbeit

## 1.1 Hintergrund und Ausgangssituation

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum.<sup>1</sup> Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.<sup>2</sup>

## 1.2 Forschungsziel, Forschungsfrage und These

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum.<sup>3</sup> Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. <sup>4</sup> Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

## 1.3 Aufbau der Arbeit

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et

<sup>1</sup>Vgl. Martínez-Díaz, M./Soriguera, F./Pérez, I., Autonomous driving: a bird's eye view, 2019, S. 563

<sup>2</sup>Baumann, M. F. u. a., Taking responsibility: A responsible research and innovation (RRI) perspective on insurance issues of semi-autonomous driving, 2019, S. 557.

<sup>3</sup>Vgl. Baumann, M. F. u. a., Taking responsibility: A responsible research and innovation (RRI) perspective on insurance issues of semi-autonomous driving, 2019, S. 558.

<sup>4</sup>Baumann, M. F. u. a., Taking responsibility: A responsible research and innovation (RRI) perspective on insurance issues of semi-autonomous driving, 2019, S. 557.

accusam et justo duo dolores et ea rebum.<sup>5</sup> Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

---

<sup>5</sup>Vgl. Martínez-Díaz, M./Soriguera, F./Pérez, I., Autonomous driving: a bird's eye view, 2019, S. 563

## 2 Hauptteil

### 2.1 Forschungsgegenstand im Detail

#### 2.1.1 Beschreibung des Standes der Technik beim Autonomen Fahren

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

#### 2.1.2 Größte Unfallrisiken und deren Vermeidung

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

#### 2.1.3 Ethische Problemsituationen

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at

large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

## 2.2 These in Detail

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed diam nonummy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum.

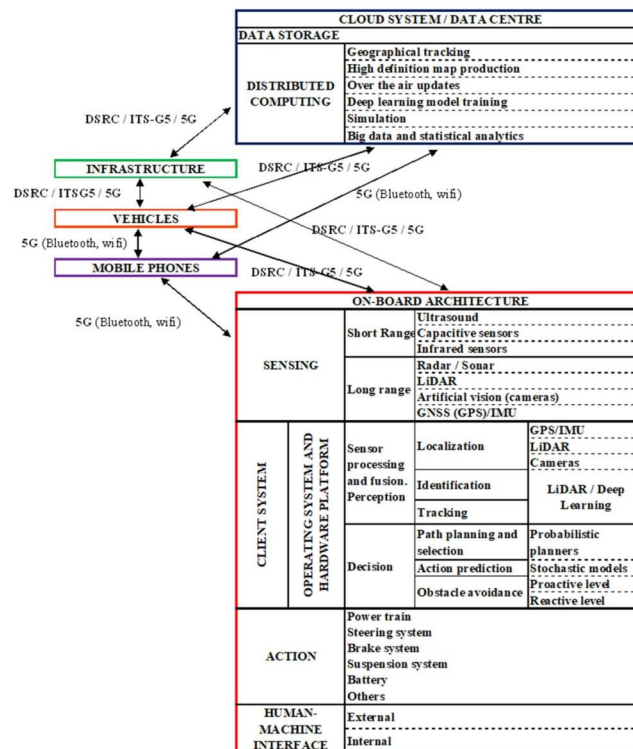


Abbildung 2.1: Quelle: Martínez-Díaz, M./Soriguera, F./Pérez, I., Autonomous driving: a bird's eye view, 2019, S. 564.

Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.



## 2.3 Untersuchungsmethode

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum.<sup>1</sup> Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

## 2.4 Literaturanalyse

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum.<sup>2</sup> Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

## 2.5 Diskussion

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum.<sup>3</sup> Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical

---

<sup>1</sup>Vgl. Baumann, M. F. u. a., Taking responsibility: A responsible research and innovation (RRI) perspective on insurance issues of semi-autonomous driving, 2019, S. 558.

<sup>2</sup>Vgl. Baumann, M. F. u. a., Taking responsibility: A responsible research and innovation (RRI) perspective on insurance issues of semi-autonomous driving, 2019, S. 558.

<sup>3</sup>Vgl. Baumann, M. F. u. a., Taking responsibility: A responsible research and innovation (RRI) perspective on insurance issues of semi-autonomous driving, 2019, S. 558.

algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

### 2.5.1 Diskussion der These an Hand der Literatur

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum.<sup>4</sup> Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

### 2.5.2 Qualität der Aussage

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum.<sup>5</sup> Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

## 2.6 Fazit – Konsequenzen

Lorem ipsum dolor sit amet, consetetur sadipscing elitr<sup>6</sup>, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how

<sup>4</sup>Vgl. Baumann, M. F. u. a., Taking responsibility: A responsible research and innovation (RRI) perspective on insurance issues of semi-autonomous driving, 2019, S. 558.

<sup>5</sup>Vgl. Baumann, M. F. u. a., Taking responsibility: A responsible research and innovation (RRI) perspective on insurance issues of semi-autonomous driving, 2019, S. 558.

<sup>6</sup>Vgl. Baumann, M. F. u. a., Taking responsibility: A responsible research and innovation (RRI) perspective on insurance issues of semi-autonomous driving, 2019, S. 558.

far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

## 3 Schluss

Lorem ipsum dolor sit amet<sup>1</sup>, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

### 3.1 Kurzzusammenfassung der Arbeit

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor<sup>2</sup> invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

### 3.2 Weitere Empfehlungen

Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum dolor sit amet. Automation in cars has a long history. Lorem ipsum dolor sit amet, consetetur sadipscing elitr, sed diam nonumy eirmod tempor invidunt ut labore et dolore magna aliquyam erat, sed diam voluptua. At vero eos et accusam et justo duo dolores et ea rebum. Stet clita kasd gubergren, no sea takimata sanctus est Lorem ipsum

<sup>1</sup>Vgl. Baumann, M. F. u. a., Taking responsibility: A responsible research and innovation (RRI) perspective on insurance issues of semi-autonomous driving, 2019, S. 558.

<sup>2</sup>Vgl. Baumann, M. F. u. a., Taking responsibility: A responsible research and innovation (RRI) perspective on insurance issues of semi-autonomous driving, 2019, S. 558.

dolor sit amet Acceptance of autonomous driving will depend on how far a consensus on these norms can be found, first among experts, then in society at large<sup>3</sup>. One ethical condition, however, should be crucial: in no case should the ethical algorithms be put in practice as nontransparent black boxes. The built-in norms should, as far as possible, be understood and commonly shared.

---

<sup>3</sup>Vgl. Baumann, M. F. u. a., Taking responsibility: A responsible research and innovation (RRI) perspective on insurance issues of semi-autonomous driving, 2019, S. 558.