

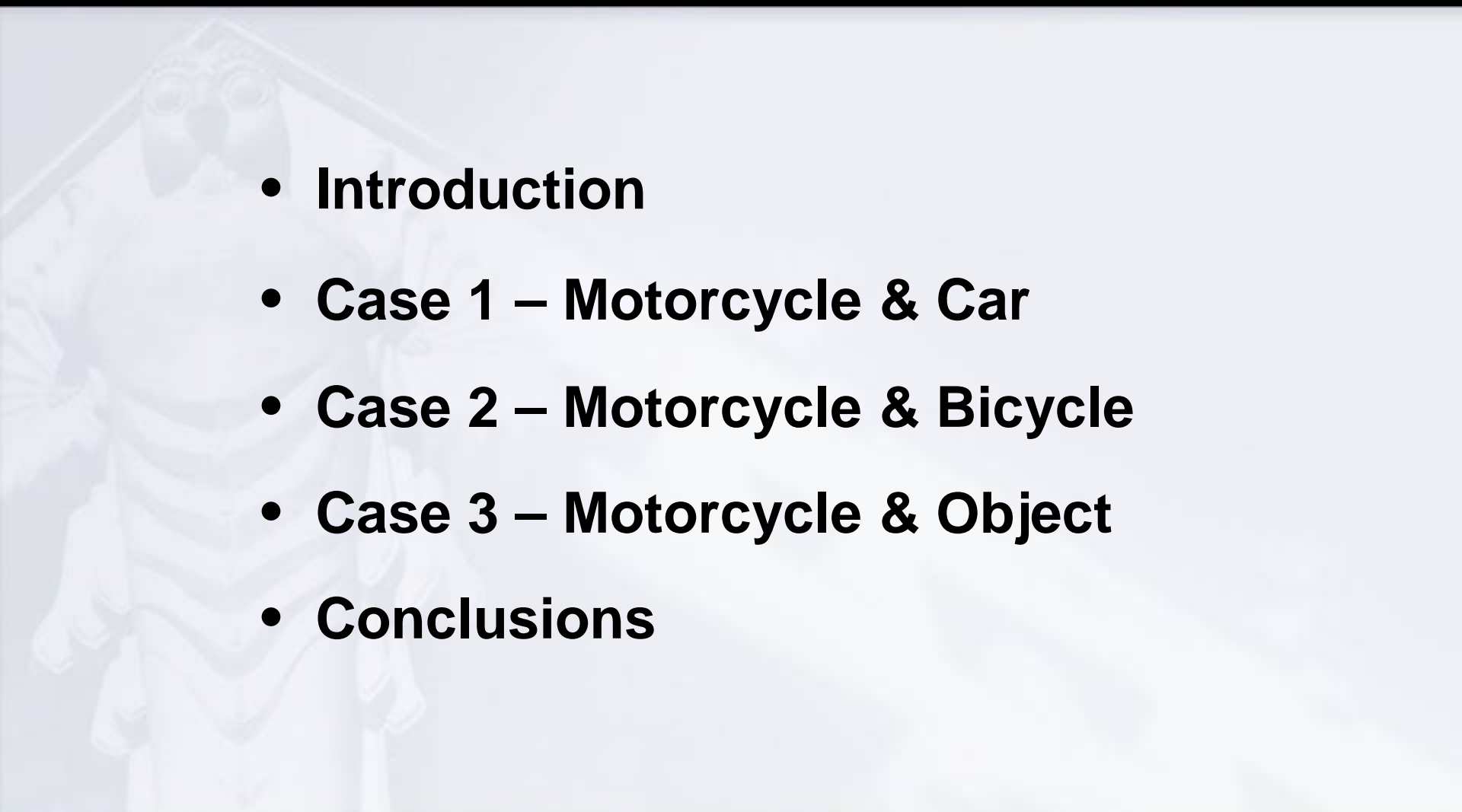
The background of the slide is a faded, light blue image of a classical statue. The statue is a full-length figure, possibly a personification of a virtue or a historical figure, wearing a long, draped garment with a striped pattern. It has a large, ornate headpiece or helmet. The statue is positioned on the left side of the slide, with its right arm raised. The background is a light blue gradient with some faint architectural lines.

Motorcycle Accidents – Case Studies and What to Learn From Them

Horst Ecker

Vienna University of Technology, Vienna, Austria

What's ahead ...

- 
- A faint, grayscale background image of a person wearing a full-body white protective suit, including a hood and mask, standing in front of a dark, possibly metallic, structure. The person's hands are visible at their sides.
- **Introduction**
 - **Case 1 – Motorcycle & Car**
 - **Case 2 – Motorcycle & Bicycle**
 - **Case 3 – Motorcycle & Object**
 - **Conclusions**

Introduction

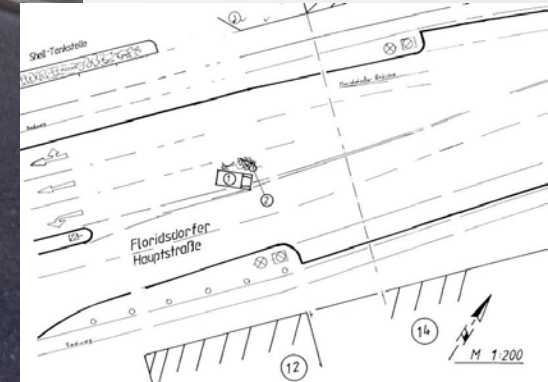
- **Many traffic accidents are analyzed for various reasons**
- **If the causes for an accident are known, then consequences can be drawn**
- **“Experience enables you to recognize a mistake when you make it again”**
- **Case studies are analyzed, edited and documented accidents – “Let this be a lesson to you”**

Case 1

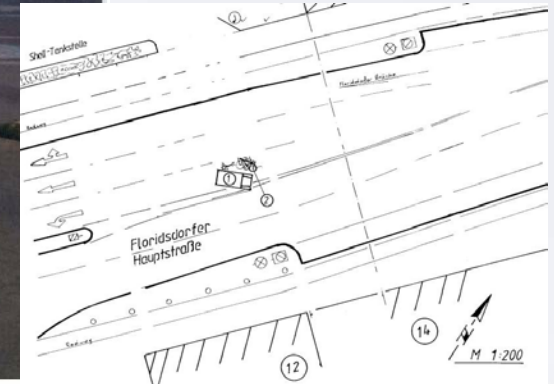




Case 1



Case 1



Case 1



Case 1



What to learn from this accident ...

As a motorcycle rider:

- Always expect the unexpected
- Master your bike. A good braking maneuver can save your day
- Last but not least: slow down, speed kills

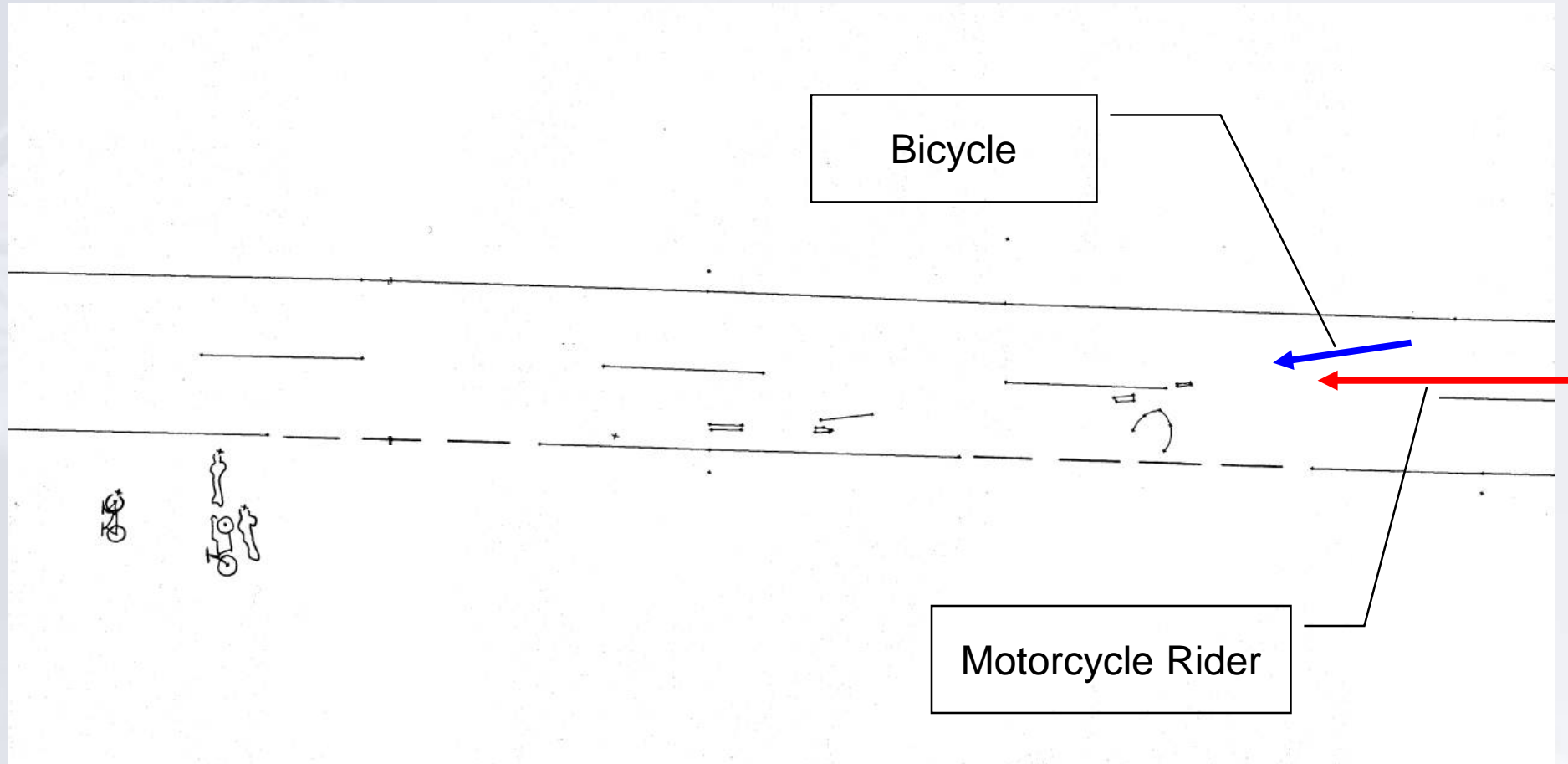
As a car driver:

- Don't break the rules!
- Pay attention to other traffic

Case 2



Case 2



Case 2



Case 2



Case 2



What to learn from this accident ...

As a motorcycle rider:

- Always expect the unexpected
- Stay away from bicycles, they may move erratically
- Collisions with pedestrians or cyclists can be as harmful as with a passenger car

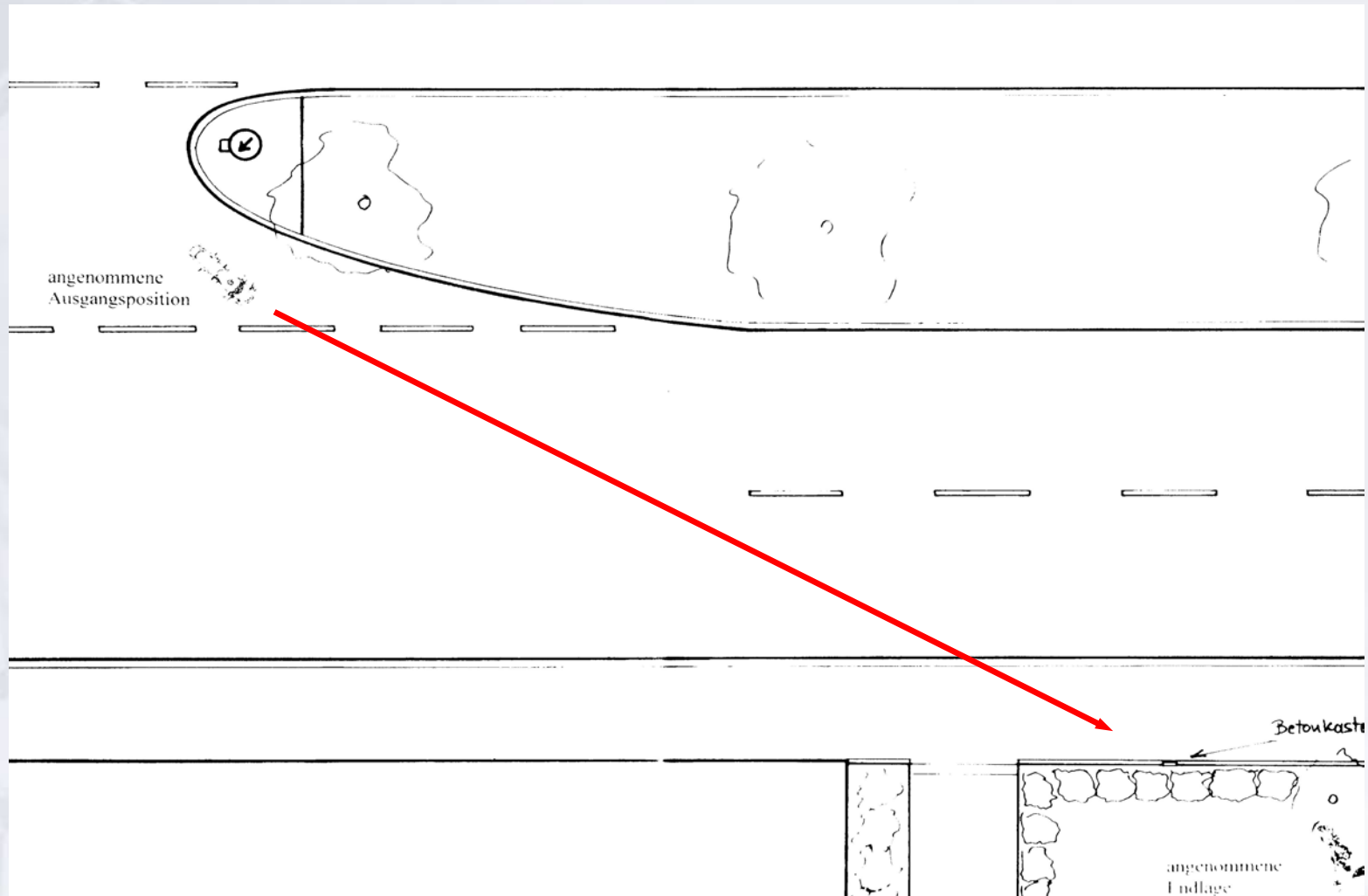
As a bicycle rider:

- Watch out for motorized vehicles, they may approach you faster than you would expect
- Always be predictable and don't surprise others

Case 3



Case 3



Case 3



Case 3



Case 3



Case 3



Case 3



What to learn from this accident ...

As a motorcycle rider:

- Master your bike, check your lateral upright, when you start
- Buy high quality outfit, one day you might regret having saved a few bucks
- Be concentrated when you ride your bike.

As an immovable object:

- Don't hang around and get in the way of motorcyclists

Conclusions

- **Try to learn from others, especially from their mistakes, since you certainly don't want to repeat them**
- **Don't put your health or life in the hands of other road users and accept (too many) risks**
- **Reducing your speed will increase your safety margins in several ways.**
- **Don't compromise on quality and technological advances.**