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SNSUS, Oslo, 16.05.2025



"There's been a lot of unwanted attention just for being a girl in gaming. Constant comments. It's been strange growing up with that, always getting remarks about your gender, often for no reason. Especially when you're really young. It almost becomes a habit... something you just have to ignore." — Sara (16 years)



# Purpose and Approach

- **Postdoc** on esports, youth culture, and education in Norway
- Esports? "Organized competitive gaming" (Pluss et al., 2022)
- **This case:** Two rounds of interviews with twelve high school students (9 boys, 3 girls) in an elite esports programme, conducted one year apart.
- Research question: How do esports students understand, experience, and manage toxicity in their gaming environments
- Method: Reflexive thematic analysis (Braun & Clarke, 2019; 2021)

## **Main Themes**



**Manifestations** 



1. Triggers and 2. You Can't Play **Online Without Being Harassed** 



3. Not Passive **Victims** 

#### **KQRUS**

# **Triggers and Manifestations**

# Main Insight:

Students viewed toxicity as an expected part of online gaming, most often triggered by frustration and anonymity. They distinguished between performance-based and identity-based toxicity—one targeting how you play, the other who you are.



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"It's really just that people are mean. I don't read more into it than that — they're just, like, toxic. They say nasty things and act horribly. So it's easy to just throw out that slang word and call them toxic."

Sara

"Like, if you're playing badly but blame your teammates or external stuff – then it can be considered toxic.»

Julian



#### **Performance-based toxicity**

"It happens all the time. For every tiny mistake, you might be told to kill yourself. It's really brutal."

Max

#### **Identity-based toxicity**

"When I first began playing CS and wasn't that good, I got tons of mean comments and people yelling at me on the mic. Just for speaking, I'd get sexual noises and stuff like 'cyka blyat' (Russian slang for 'whore'). I think there was one time I just began crying, left everything and walked away."

Julie

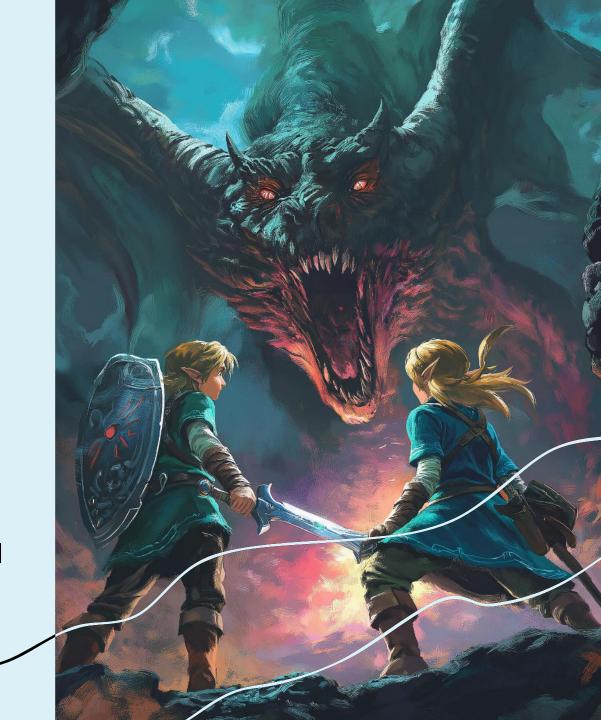
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# You Can't Play Online Without Being Harassed

# Main Insight:

Female students faced constant unwanted attention, objectification, and gatekeeping. Male students also experienced severe verbal toxicity and often felt it was under-recognised in public discourse. Across genders, toxicity was linked to emotional exhaustion and reduced motivation.

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"Half the people tell you to 'get back in the kitchen', the other half fall in love because you're a gamer girl."

- Sara

"The most successful girls in esports often do streaming – they wear revealing clothes and everything. But it shouldn't be like that. They should be allowed to wear hoodies and be really good, without people making disgusting comments."

Oscar





"There was this study saying 77% of women had experienced harassment. We all thought: that's too low. It should be 100%. You simply can't play competitive games without getting harassed." – Daniel

"I don't know what's worse – being told to get in the kitchen and make a sandwich or that someone's going to kill your family with a rock." – Noah



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#### **Not Passive Victims**

# Main Insight:

Despite being exposed to high levels of toxicity, students were far from passive. Instead, they developed a wide range of coping strategies — including psychological reframing, technical filtering, social buffering, and educational reflection — to protect themselves and others.





#### **Technical Measures:**

"I've found it's really important to keep your personal life out of gaming.

Have a separate Instagram, a separate personality online – so they won't interfere with your real life." - Julie

#### **Educational Approaches:**

"We just had a social studies session where the boys used voice changers and feminine names to see how people reacted. One guy in our class got the comment: 'Good job girl, man, dude, whatever' – from a random teammate who clearly didn't know what to make of him. That was the closest we came to sexual harassment today." - Daniel



#### **Social Strategies**

"I like having classmates around me – people who take it a bit more seriously, if I can put it that way." — Sara

#### **In-Game Adaptations**

"Apex has, like, 17 characters – and lots of representation. It's not just white soldiers like in CoD. There are women of colour, LGBTQ, autistic characters, trans, Indian, bisexual... It has a bit of everything." — Julian

#### **Psychological Perspectives**

"You never really know what someone's going through. It could be anything – a diagnosis, problems, health stuff, whatever." — Julie

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# Final Thoughts

- Toxicity is widespread and often seen as "just part of gaming"
- Two main forms: performance-based (affects «all»), identity-based (targets girls)
- Undermines motivation, mental health, and sense of belonging
- Students are not passive: they develop technical, social, psychological, and pedagogical coping strategies
- School-based esports arenas offer safer, more inclusive environments and potential for positive intervention



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