

ANTI-SOCIAL CONSEQUENCES OF SOCIAL PLAY

CULTURE AT PLAY: AVATARS, PLAYERS & OTHERS

10TH MARCH, 2023

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INTRODUCTION

- TODAY, I'M GOING TO TALK ABOUT THE PLAYERS OF **VIRTUAL WORLDS**
 - MASSIVELY-MULTIPLAYER ONLINE ROLE-PLAYING GAMES
 - MMORPGS FOR **SHORT**
 - **MMOS** FOR **SHORTER**
- MMOS ARE BY THEIR VERY NATURE **SOCIAL** EXPERIENCES
 - EVEN PEOPLE WHO PLAY **ALONE** ARE PLAYING ALONE **TOGETHER**
- I HAVE A PARTICULAR **INTEREST** IN MMOS BECAUSE, WELL...

FFXIV

- FINAL FANTASY XIV, SQUARE ENIX, 2014



- I PLAYED THIS FOR >100 DAYS (>2400 HOURS)

SWL

- *SECRET WORLD LEGENDS*, FUNCOM, 2017



- I'D PLAYED 45 DAYS WHEN I QUIT
– PLUS **150** DAYS FOR *THE SECRET WORLD*...

SW:TOR

- STAR WARS: THE OLD REPUBLIC, BIOWARE, 2011



- I PLAYED ~6H/DAY FOR 137 DAYS IN 2012
 - 137 DAYS ELAPSED TIME, **33 DAYS** CPU TIME

WORLD OF WARCRAFT

- WORLD OF WARCRAFT, BLIZZARD, 2004:



245 DAYS

EVERQUEST

- EVERQUEST, SONY ONLINE ENTERTAINMENT, 1999



0 DAYS...

- DIKUMUD, COPENHAGEN UNIVERSITY, 1990

```
[x2] A barrel has been left here.  
An angry-looking statue of Hoturi is standing here.  
An angry-looking statue of Priapus is standing here.  
A statue of Odin is standing behind the altar.  
A Sign for Newbies is here.  
You are a guest here until you save yourself.
```

```
If you need  
to get to your guild, use the guild medallion in your inventory. If you lose  
it, pray to the statue of Odin for another.
```

```
105m/202e/38hlook  
Temple of Udgaard
```

```
You are inside the small and humble village temple in Udgaard. A simple  
stone altar, with strange stone carvings, is placed against the north wall. A  
small humble donation room is to the east. The temple exit is south to the  
Village Square.
```

```
[x2] A barrel has been left here.  
An angry-looking statue of Hoturi is standing here.  
An angry-looking statue of Priapus is standing here.  
A statue of Odin is standing behind the altar.  
A Sign for Newbies is here.
```

```
105m/202e/38h_
```

ABERMUD

- **ABERMUD, ALAN COX, 1987**

```
Your wimpy value is set to 15. See 'help change' to see what that means.
```

```
The Temple Of Paradise
```

```
  You stand in the Temple of Paradise, a huge sandstone structure whose walls are decorated with ancient carvings and runes, some so old that even the priests no longer know their meanings.
```

```
  A single set of steps lead south, descending the huge mound upon which the temple is built and ending in the forests below.
```

```
  A roaring fire burns here. Its flames make the temple sparkle and glitter.
```

```
  At your feet a huge sacrificial pit allows you to give valuables to the gods in the hope of being rewarded.
```

```
  A furled umbrella lies here.
```

```
Obvious exits are:
```

```
North : Welcome Center
```

```
South : Forest Track
```

```
  Down : Forest Track
```

```
Last login: Wed Sep  7 17:43:26 2005
```

```
>
```

MUD

- MUD, ROY TRUBSHAW & RICHARD BARTLE, 1978

Narrow road between lands.

You are stood on a narrow road between The Land and whence you came. To the north and south are the small foothills of a pair of majestic mountains, with a large wall running round. To the west the road continues, where in the distance you can see a thatched cottage opposite an ancient cemetery. The way out is to the east, where a shroud of mist covers the secret pass by which you entered The Land. It is raining.

*w

Narrow road.

You are on a narrow east-west road with a forest to the north and Gorse scrub to the south. It is raining. A splendid necklace lies on the ground.

*

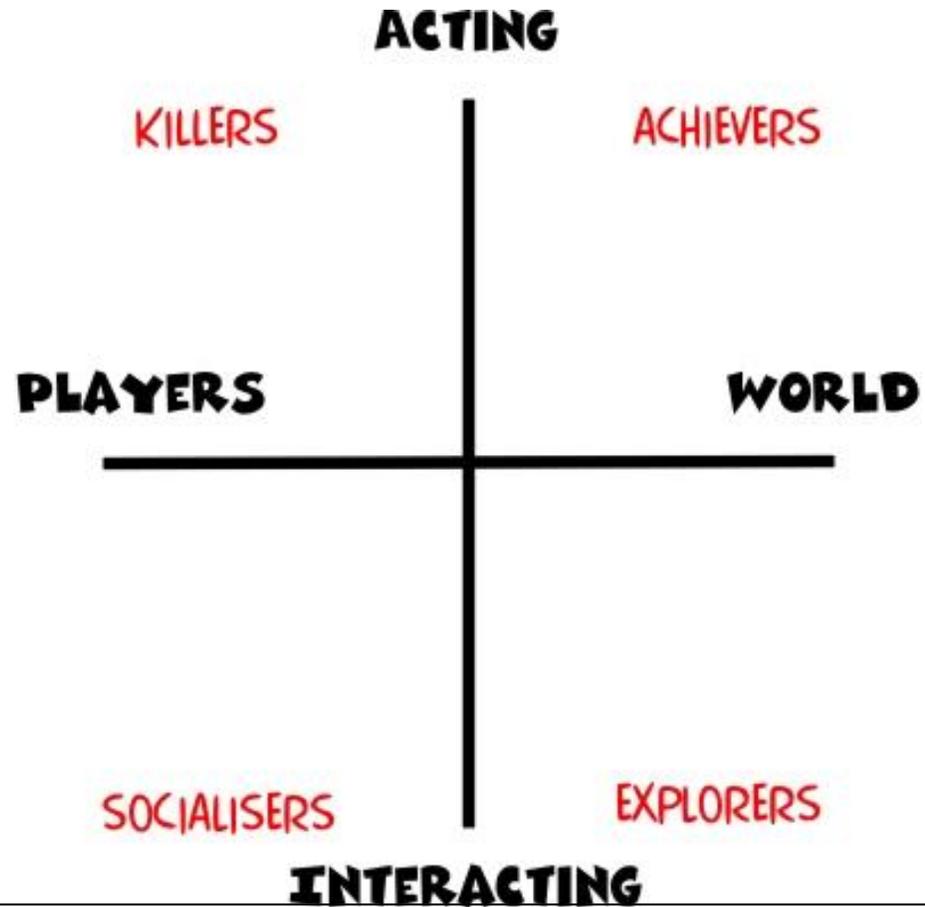
- MUD DIDN'T COME FROM **ANYTHING**
- THIS EXPLAINS WHY THIS TALK IS BEING GIVEN BY A **WHITE-HAIRED** OLD MAN

PLAYER TYPES

- IT WAS FROM MY EXPERIENCE WITH MUD THAT I DEVELOPED THE CONCEPT OF **PLAYER TYPES**
- PLAYER TYPES CONCERN PEOPLE WHO PLAY MMOS TO HAVE **FUN**
- IN 1996, I WROTE A **PAPER** IN WHICH I DESCRIBED **FOUR** PLAYER TYPES
 - IT'S BEEN CITED ~3,800 TIMES SO IS QUITE FAMOUS
- I DIDN'T WRITE THE PAPER TO SAY "**THESE** ARE **THE** FOUR TYPES", BUT TO SAY "THERE'S **MORE** THAN **ONE** TYPE"
 - PEOPLE USED TO DESIGN ONLY FOR **THEMSELVES**

formally

- HERE'S THE PAPER'S **CLASSIC** GRAPH:



TYPES

- **ACHIEVERS** LIKE TO **ACT ON** THE VIRTUAL WORLD
 - THEY TREAT IT AS IF IT WERE A GAME
- **EXPLORERS** LIKE TO **INTERACT WITH** THE VIRTUAL WORLD
 - THEY SEEK TO KNOW MORE ABOUT IT
- **SOCIALISERS** ENJOY INTERACTING WITH **OTHER** PLAYERS
 - THE VIRTUAL WORLD PROVIDES THE CONTEXT
- **KILLERS** WANT TO **ACT ON** OTHER PLAYERS
 - EITHER AS GRIEFERS OR AS POLITICIANS

DOMAIN

- I ONLY **CLAIM** THAT THE PLAYER TYPES MODEL WORKS FOR **MMORPGS**
- THIS IS BECAUSE I CAN **EXPLAIN** WHY IT WORKS FOR MMORPGS, BUT I **CAN'T** FOR OTHER TYPES OF GAMES
 - IN ESSENCE, IT'S A **QUEST FOR IDENTITY**, BUT **THAT** EXPLANATION TAKES A FURTHER **HOUR...**
- HOWEVER, OTHER PEOPLE **HAVE** SUCCESSFULLY APPLIED IT TO GAMES IN **GENERAL**
 - EVEN SOME **NON-GAMES**, SUCH AS WEB DESIGN, GAMIFICATION AND ... WEIRDER STUFF

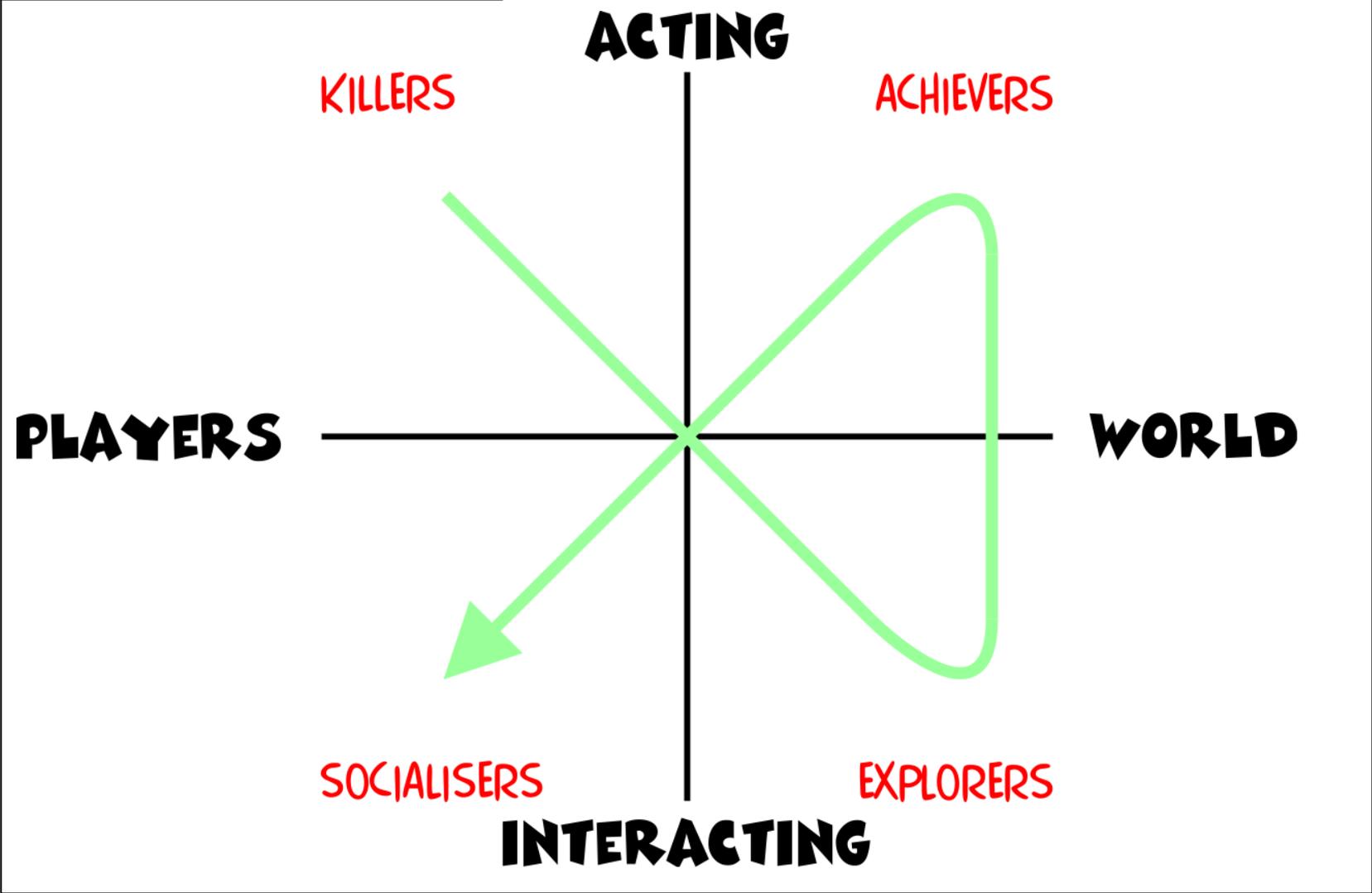
INFLUENCE

- ALMOST **ALL** MODERN MMORPGS ARE INFLUENCED BY PLAYER TYPES
 - IT'S BEEN **STANDARD** SINCE *ULTIMA ONLINE*
- A LOT OF **NON-MMOS** HAVE BEEN INFLUENCED BY IT, TOO
 - IT'S TAUGHT AT MANY **UNIVERSITIES**
 - I'M THE ANSWER TO **EXAMINATION** QUESTIONS..!
- PLAYER TYPES **REMIN**D DESIGNERS TO CONSIDER DIFFERENT PLAYER **PERSPECTIVES**
 - I THEREFORE DON'T FEEL **TOO** BAD ABOUT MENTIONING THEM TODAY

8 TYPES

- IN 2003, I EXPANDED THE MODEL TO **EIGHT** TYPES BY SPLITTING EACH IN **TWO**
 - IN A BOOK, *DESIGNING VIRTUAL WORLDS*
 - HELLO TO ANOTHER 2,500 CITATIONS!
- IT ADDRESSED WHY THERE WERE **TWO** SUB-TYPES OF KILLER (AND INDEED OF **EVERY** TYPE)
- ULTIMATELY, BY **DOING** THIS I COULD EXPLAIN **WHY** PEOPLE PLAY MMOS
 - THAT QUEST-FOR-IDENTITY THING
- FOR **TODAY'S** TALK, **ANOTHER** CONSEQUENCE IS IMPORTANT, THOUGH: **DRIFT**

REVERSE ALPHA



DRIFT

- IT'S **LONG** BEEN KNOWN THAT OVER TIME, WHAT A PLAYER FINDS FUN **CHANGES**
 - SINCE **BEFORE** CONCEPT OF PLAYER TYPES EXISTED!
- IN *MUD*:
 - NEWBIES STARTED BY **KILLING** ONE ANOTHER
 - THEN ABANDONED THAT AND WENT **EXPLORING**
 - THIS DONE, THEY MOVED ON TO RACKING UP POINTS AND RISING THROUGH LEVELS – **ACHIEVING**
 - FINISHED AS GNARLED OLD-TIMERS **SOCIALISING**
- **MAIN SEQUENCE** FOR PLAYER DEVELOPMENT

DRIFT

- THERE ARE ACTUALLY **FOUR** SEQUENCES PLAYERS CAN FOLLOW, BUT **MOST** FOLLOW THIS ONE
 - IN **TWO** OF THE OTHERS, THEY **ALSO** END AS SOCIALISERS
 - IN THE **OTHER** ONE, THEY BECOME EXPLORERS
- THE THING IS, REMEMBER I SAID I SPLIT **EACH** OF THE FOUR TYPES INTO **TWO**?
- THERE ARE **TWO** KINDS OF SOCIALISER:
 - **NETWORKERS** ARE **EARLY-CAREER** SOCIALISERS
 - **FRIENDS** ARE **ELDER-GAME** SOCIALISERS

TYPES OF SOCIALISER

- **NETWORKERS**

- FIND PEOPLE WITH WHOM TO INTERACT
- GET TO KNOW THEIR FELLOW PLAYERS
- LEARN WHO AND WHAT THESE PEOPLE KNOW
- FIND OUT WHO'S **WORTH** HANGING OUT WITH

- **FRIENDS**

- INTERACT WITH PEOPLE THEY ALREADY KNOW WELL
- HAVE A DEEP/INTIMATE UNDERSTANDING OF THEM
- ENJOY THEIR COMPANY
- **ACCEPT** THEIR LITTLE FOIBLES...

PROBLEM

- WE HAVE A **PROBLEM** HERE
- IN A **MATURE** MMO, MOST PLAYERS WILL HAVE PROGRESSED TO THE **END** OF THEIR DEVELOPMENT TRACK
- THEY WILL THEREFORE BE **FRIENDS**
- THEY **THINK** THEY'RE ACHIEVERS, WAITING FOR NEW END-GAME CONTENT, BUT THEY'RE **NOT!**
- THEY PLAY WITH THE **SAME** GROUP OF PEOPLE
- THEY DON'T **WANT** TO MAKE NEW FRIENDS
 - A **FEW** WILL BE GURU-TYPE EXPLORERS, BUT THEY DON'T CARE ABOUT FRIENDSHIP MUCH **ANYWAY**

NOTWORKERS?

- IF YOU PLAY A **MATURE** MMO AS A **NEW** PLAYER, HOW DO YOU GET TO **KNOW** ANYONE?
- HOW DO YOU **NETWORK**?
- IT'S **VERY** DIFFICULT TO BE ACCEPTED INTO A GROUP IF EVERYONE ELSE IN IT HAS KNOWN EACH OTHER FOR **YEARS**
- IT'S NOT THAT THEY'RE **UNWELCOMING**, IT'S THAT THEY HAVE DIFFERENT **AGENDAS**
 - THEY'LL BE HAPPY FOR YOU TO JOIN THEIR GUILD, BUT IF THEY'RE RUNNING HELL-LEVEL **RAIDS** AND YOU'RE STILL **KILLING 10 RATS**, YOU'LL BE SIDELINED

CLOSED

- HOW CAN DESIGNERS HELP **EASE** NEW PLAYERS INTO **CLOSED**, ESTABLISHED SOCIAL GROUPS?
 - **WRONG** QUESTION!
- HOW CAN DESIGNERS HELP NEW PLAYERS FORM THEIR **OWN** SOCIAL GROUPS?
 - **RIGHT** QUESTION!
- THE **STRENGTH** OF ESTABLISHED GROUPS IS THAT THE PLAYERS **ARE** FRIENDS HENCE THE NAME
- **DISRUPTING** THESE RELATIONSHIPS WITH NEW BLOOD **BREAKS** THEM, IT DOESN'T BREATHE NEW **LIFE** INTO THEM

BAD SOLUTIONS

- **MIXING** GROUPS **DOESN'T** WORK
 - IF A TASK **REQUIRES** A NEWBIE, AN OLDBIE WILL JUST USE AN **ALT** TO DO IT
- **SIDEKICKING** (BEING GIVEN TEMPORARY LEVEL AND GEAR GAINS) **ALSO** DOESN'T WORK
 - FEW **NEWBIES** WHO DO IT ARE THERE FOR THE **LONG-TERM**
- NETWORKS WITH **MENTORS** LIKE IN *FINAL FANTASY XIV* DON'T WORK
 - THEY'RE DOMINATED BY **BOASTFUL** HIGH-END PLAYERS TALKING ABOUT **CONTENT** NEWBIES WON'T EVEN **SEE** FOR MONTHS

MORE...

- **LOOKING FOR GROUP SYSTEMS, WHICH ARE SUPPOSED TO HELP, DON'T**
 - PLAYERS **DO** MEET OTHER PLAYERS, BUT ONLY **TRANSIENTLY** AND WITH NO REASON TO **BOND**
- **BONDING REQUIRES THAT PLAYERS:**
- 1) **CAN COMMUNICATE**
 - IF IT'S **HARD**, LIKE IN *NEW WORLD*, THAT'S A **BIG** PROBLEM
- 2) **CAN USE RECIPROCITY TO BUILD RELATIONSHIPS**
 - ESCALATING BACK-AND-FORTH INTERACTIONS

LOOPS

- RECIPROcity IS WHAT **BUILDS** FRIENDSHIPS **DYNAMICALLY**
- IT WORKS THROUGH A **FOUR-STEP** SERIES OF INTERACTIONS
- STEP 1: **OPENING**
 - PLAYER #1 **PERFORMS** AN OPENING ACTION THAT PLAYER #2 **OBSERVES**
 - THIS ACTION HAS A **COST** TO IT IN TERMS OF TIME, SKILL, INVESTMENT, OTHER FOLKS' OPINIONS
- THE BALL IS NOW IN **PLAYER #2'S** COURT

RETURN

- **STEP 2: OPPORTUNITY**
 - PLAYER #2 HAS THE OPPORTUNITY TO RESPOND
 - IF THEY **CAN'T** RESPOND, THE INTERACTION **ENDS**
- **STEP 3: RESPONSE**
 - PLAYER #2 PERFORMS AN ACTION THAT **ACKNOWLEDGES** PLAYER #1
 - THIS ACTION MUST **ALSO** HAVE A COST
- **STEP 4: ACKNOWLEDGEMENT**
 - PLAYER #1 RECOGNISES **RECEIPT** OF PLAYER #2'S RESPONSE AND THE LOOP **COMPLETES**

BREAKS

- THE LOOP CAN BE **BROKEN** IF, IN STEP #3 OR STEP #4, THE PLAYER EITHER **DOESN'T** RESPOND OR DOES SO **INAPPROPRIATELY**
 - THE APOCRYPHAL TOM CRUISE IN A BAR ANECDOTE
- IT CAN **ESCALATE** IF IN STEP #3 OR STEP #4 A PLAYER OPENS UP A **NEW** LOOP
- IT MOVES THE RELATIONSHIP **FORWARD**
- EACH LOOP TAKES **SECONDS** INITIALLY BUT YOU NEED **THOUSANDS** TO DEVELOP A FRIENDSHIP
 - LATER LOOPS TAKE MORE **TIME** AND **EFFORT**, TOO

SOLUTION

- THE **SOLUTION** TO BONDING (AND SO GROUP FORMATION) IS TO DESIGN THE EARLY MMO EXPERIENCE AROUND THE IDEA OF **COHORTS**
- PUT **ALL** YOUR **NEW** PLAYERS **TOGETHER** ON THE **SAME** SERVER
 - OLD PLAYERS WITH NEW CHARACTERS ARE OPTIONAL
- HAVE CONTENT THAT **PROMOTES** OR EVEN **ENFORCES** GROUPING
- TRY TO **GROUP** PLAYERS WITH OTHERS WHO **REGULARLY** PLAY AT THE **SAME** TIME
 - AND SPEAK THE **SAME** NATURAL LANGUAGE

OLD DAYS

- THIS IS HOW **SCHOOLS** WORK
- SCHOOLS HAVE **TEACHERS** WHO CAN IDENTIFY **WHO** GETS ALONG WITH **WHOM**, THOUGH
- WE **CAN'T** DO THAT, BUT WE **CAN** LET PLAYERS SAY WHETHER THEY WANT TO GROUP WITH ANOTHER PLAYER AGAIN
 - IF IT'S A **NO**, YOU DON'T GET PUT INTO THE SAME GROUP IF AT ALL POSSIBLE
 - IF IT'S A **YES**, YOU WILL UNLESS THE OTHER PLAYER HAS SAID NO TO YOU
- **THIS** IS HOW **BONDS** AND FRIENDSHIPS FORM

FURTHERMORE

- THIS "DO/DON'T GROUP WITH AGAIN" MECHANISM WORKS EVEN **WITHOUT** COHORTS
 - IF YOU **LIKE** SOMEONE WHO DOESN'T DISLIKE YOU, YOU HAVE A HIGHER CHANCE OF PLAYING WITH THEM AGAIN
- THE MMO'S **LFG** MECHANISM CAN PUT PEOPLE WHO AREN'T IN SOCIAL UNITS **TOGETHER**
 - THAT **PICK-UP** GROUP COULD **BECOME** A GUILD
- PLAYERS WHO DON'T **WANT** TO BE IN A GUILD **EVER** CAN SET A FLAG TO SAY SO
 - THEN THEY'LL BE GROUPED AS **NORMAL**

SO..?

- WHY DO **NO** MMOS DO THIS? IT'S EASY!
- WELL, THE **MAIN** REASON IS THAT THEIR DESIGNERS HAVEN'T **THOUGHT** ABOUT IT
 - WHEN **THEY** PLAY, IT'S WITH **FRIENDS**
 - THEY **DON'T** PLAY AS NEWBIES
 - THEY **DON'T** GET THE NEWBIE EXPERIENCE
 - THEY **NEVER** HAD THE PROBLEM NEWBIES HAVE
- THEY'RE DESIGNING FOR **THEMSELVES**, RATHER THAN DESIGNING FOR **PEOPLE**
- THEY **USE** PLAYER TYPES WITHOUT **UNDERSTANDING** THE **MESSAGE**

CONCLUSION

- MMOS HAVE A MAKING-**FRIENDS** PROBLEM
 - SOCIALISERS WHO CAN'T MAKE FRIENDS **LEAVE**
 - SOCIALISERS WHO **ALREADY** HAVE FRIENDS DON'T NEED **MORE**
- **MOST** PLAYERS OF THE ELDER GAME ARE SOCIALISERS OF THE ALREADY-HAVE-FRIENDS KIND
- THIS PROBLEM IS **EASY** TO FIX, THOUGH!
 - E.G. USE **COHORTS** TO INTRODUCE NEWBIES TO OTHER NEWBIES
- ALL IT TAKES IS TO RECOGNISE THAT THERE **IS** A PROBLEM IN THE FIRST PLACE!

REFERENCES

- MY PLAYER TYPES PAPER
 - [HTTPS://MUD.CO.UK/RICHARD/HCDS.HTM](https://mud.co.uk/richard/hcdfs.htm)
- DESIGNING VIRTUAL WORLDS FREE PDF
 - [HTTPS://MUD.CO.UK/RICHARD/DESIGNINGVIRTUALWORLDS.PDF](https://mud.co.uk/richard/designingvirtualworlds.pdf)
- A 2-MINUTE ANIMATION SHOWING HOW THINGS ONCE WERE IN WOW
 - [HTTPS://WWW.YOUTUBE.COM/WATCH?V=S5HZH43K330](https://www.youtube.com/watch?v=S5HZH43K330)
- SOCIAL DESIGN PRACTICES FOR HUMAN-SCALE ONLINE GAMES FROM PROJECT HORSESHOE
 - [HTTPS://LOSTGARDEN.HOME.BLOG/2018/12/29/SOCIAL-DESIGN-PRACTICES-FOR-HUMAN-SCALE-ONLINE-GAMES/](https://lostgarden.home.blog/2018/12/29/social-design-practices-for-human-scale-online-games/)