

CZASOUSMO

October/November 2024

FIRST EDITION

We are proud to place in your hands the first issue of our newspaper. Here you will find texts devoted to science, technology, culture and school life. Each article is the result of the work of students who want to share their passions and knowledge. We hope that each of you will find something that will arouse your interest and encourage you to continue exploring the world. We invite you to read!

Editors

1. Review of "MIXTAPE PLUTO"

Filip, Piotr, Leopold & Mateusz, 3E

2. Big data - value of information

Karol Synowiec, 4A

3. Travelling on your own vs travelling with a group - which is a better experience?

Sofija Vlajsević, 3D

Foreword.

Dear Readers,

It is with great joy that I place in your hands the first issue of this year's school newspaper. I can't help but mention last year's editorial team, who were committed to creating what we continue today. Thanks to the work of people like Ania Damek, Julia Weber, Grzegorz Grabka and many others, it was possible to lay a solid foundation on which we base our activities. I sincerely thank them for this.

However, this year marks a new chapter and, above all, a new team to look forward to. I would like to single out my deputies - Sofia and Mikołaj. Their support, ingenuity and professionalism are invaluable. Together with the rest of the editorial team, have we worked make the to newspaper not only a source of information, but inspiration and entertainment. Moreover I would like to thank our supervisor: Joanna Cielon. Her support and leadership were very crucial while developing our newspaper.

I am proud to lead this exceptional team and believe that our work will bring you much joy.

Enjoy your reading! *Jan Jakubowski* Executive Editor Me listening to a 40 year old man go 3/3 in projects in 6 months #MixtapePluto #future





Source: x.com

Review of "MIXTAPE PLUTO"

"MIXTAPE PLUTO" is the third Future album we've had the pleasure listening to this year. Even though, unlike "We Don't Trust You" and "We Still Don't Trust You", which Future recorded with Metro Boomin, "MIXTAPE PLUTO" as a solo album turned out phenomenal in our opinion. Of course, it's a shame that Travis Scott and Playboi Carti who were rumored to be featured didn't appear. Thematically, the Future "Mixtape Pluto" album delves into reflections on success, loss, loyalty to friends and betrayal. It tells in a way about the star's past. Despite huge changes in his life, there's still a part of a "hood person" in his soul - he will do everything for his homies.

The author discusses the impact of luxury on life and the responsibilities associated with it, he takes up the matter of objectifying women as well.

The technical side of the album is done in such a way that We have nothing to complain about except that instrumentals are poorer compared to his previous releases this year which We see as a downside. Beats are simple, well done and some of it is catchy to ear. Other sound effects like ad-libs, echos are fitted well to the beat.

We particularly want to highlight the two tracks that stood out to me the most. "TOO FAST" where Future explores themes of living life at a breakneck pace, touching on the highs and lows of fame and relationships. The lyrics convey a sense of urgency and the struggle to keep up with a fast-paced lifestyle, often reflecting on the emotional toll it takes.

Future discusses navigating through both the rewards and challenges, showcasing his introspection while still maintaining his **signature bravado**. Overall, it captures the complexity of thriving in a world that moves quickly, highlighting both the excitement and the potential pitfalls.

absolute However, our favorite is "LOST MY DOG", where Future tells the tragic story of his friend who died because of fentanyl overdose. The artist mourns his friend, pointing out how drugs ("Lost dog fentanyl"), to my depression ("Lookin' at his texts, he was battlin' with depression"), gang violence ("Lost my lil' homie to a gang war")

and social media ("Instagram epidemic got bigger than crack") can destroy a person today. In terms of the musical **backdrop**, We think this track is the best on the album. The subtle electric guitar sounds combined with a female choral vocal blend beautifully, setting the right mood. **Concluding, below we present our separate feelings about this disc:**

"MIXTAPE PLUTO" is a **solid** project from Future. Tracks that I like the most are "Too fast", "Lost my dog" and "Surfing on Tsunami", they stand out for their emotional depth and energy. I would rate it around **7,8/10** *Filip Pupar*

As a newcomer to this side of hip-hop, I really enjoyed Future's **new album**. My preference in hip-hop is more fast-paced songs, but listening to these slower, more lyric based songs was a new experience that I didn't know I would **enjoy**. The beat was also good, don't get me wrong, but I felt that the songs really wanted the **spread** their **message** through the **lyrics**, not the beat. That isn't **necessarily** bad, just not something I'm used to. Overall, this mixtape exposed me to a new artist and sub genre, which is always a **good** thing in life. **7/10 Leopold Borowicz**

I think the album is **good**. Some tracks are very good, but the one that **stands out** the most is **"LOST MY DOG"** This track is a masterpiece. In the two days since its release, I've listened to it a solid **20-30** times. Right after "we don't trust you," it's one of the **best** albums of the **year**. I definitely recommend giving it a listen, preferably both. **7/10** *Mateusz Gajda*

Big data - the value of information

What is big data?

Term big data primarily refers to data sets that are too large or complex to be dealt with by traditional data-processing application software. Data with entries (rows) offer greater statistical power, while data with higher complexity (more attributes or columns) may lead to a higher false discovery rate.

Why is big data important?

Companies use big data in their systems to improve operations, provide better customer service, create personalized marketing campaigns and take other actions that, ultimately, can increase revenue and profits. Businesses that use it effectively hold a potential competitive advantage over those that don't because they're able to make faster and more informed business decisions.

5 V's - pillars of big data

Velocity - the speed at which the data is created and how fast it moves

Volume - the amount of data qualifying as big data **Value** - the value the data

provides

Variety - the diversity that

exists in the types of data

Veracity - the data's quality
and accuracy



Source: datacademy.ai

Applications of big data Healthcare:

Big data analytics has been used in healthcare in providing personalized medicine and prescriptive analytics, clinical risk intervention and predictive analytics, waste and care variability reduction, automated external and internal reporting of patient data, standardized medical terms and patient registries. Social media:

The use of big data in social media, relies heavily on collecting various means of data from the users of the Internet.

It's used to provide them customized experience and advertisements.

Machine learning:

Terms like "big data" and "machine learning" are often used together because they are closely related. Machine learning requires vast quantities of training data to function at the level of innovation it does today.

Real-life use case - Netflix
Netflix harnessed the power of big

data to understand customer behavior, enhance user experience, and optimize their content library. The key technologies they use are: **Recommendation engine** - by analyzing vast amounts of user data (viewing habits, ratings and preferences) they personalized

preferences) they personalized content recommendations for each individual

Streaming infrastructure - the growing demand for instant access to content made Netflix invest in

scalable and reliable infrastructure built with Apache Kafka, Apache Flink and Amazon Web Services **Data analytics** - Netflix uses it to gain deep insights into viewer behavior and preferences. This allowed them to make data-driven

Karol Synowiec, 4A



Source: medium.com/@bishal135



Source: Vincent Rivaud / pexels.com

Travelling on your own vs travelling with a group - which is a better experience?

In this day and age, travelling is something that everybody does. In the past, only the wealthy could indulge in this luxury, as train and boat tickets weren't exactly affordable, and planes were much less popular . Innovative marketing techniques and social media played have а crucial role popularising travelling. They showcase trips as something available to anybody, even your average Joe. It is something fun, colourful and exciting. Many people, younger generations in particular, have started indulging in these fantasies. More often than not, we see them spending free time globetrotting and visiting various places and cultures.

We also seem to find ourselves in an age of self-care and self-improvement, and vacations appear to be incredibly important in one's journey to discovering their true self. Friendships are also a lot more cared for and valued nowadays. All of this makes us wonder - should we, when planning a trip, decide to travel alone as a form of self-care? Or should we perhaps set off with our favourite group of friends? Which option would generate the most satisfaction and joy? These mind-boggling questions are what I'll attempt to give you an answer to.

Let's talk about self-care, baby!

Social media platforms are used to promote many different things, such as healthy lifestyles, diets and journeys to your inner self.

It is said that taking care of yourself is best done alone, when you are essentially forced to spend time with you and nobody else. Influencers romanticise these self-care activities, and travelling is no exception. We see colourful and pictures videos of beautiful places and people, which makes us want to experience it all as well. So we start planning these solo trips, which are meant to help us. Right? Let's say we arrive in Florence, Tuscany- it's summer, the weather is beautiful! 30 degrees celsius, linen clothing everywhere, tanned people eating gelato and living their best lives! You're all alone in this free country, from the annoyances of your daily life. It all sounds so charming and amazing. Being alone gives you the freedom to do whatever you want. You can eat where and what you like and visit places you want to see. You are alone, which means that you don't have to compromises make and waste time on things that just aren't of any interest to you. Second of all, by being on your own, you learn to rely on yourself. Being alone, you're forced to trust your intuition and make crucial decisions that you might not have to make when travelling in a Being decisive group. is incredibly important in life and a solo trip might just be the thing that helps you acquire this quality! All of that being said, is travelling alone really as incredible as we may think?

When planning such a trip, we have to think about the danger of being on your own in a foreign place. By travelling alone, you are incredibly vulnerable. You are more likely to find yourself in unfavourable situations, such as being robbed, attacked and even kidnapped! Embarking on solo trips may be very dangerous, which means that we really need to stay more alert and aware of our surroundings.

consider taking Now let trip. group us a We all have friends. Even the loners of this world have people to whom they are close. So what better way to spend your holiday than with your favourite people? Picture this - you, your best friends in the whole wide world and a trip to remember! Travelling by a group helps you cement your relationship with fellow travellers. You get closer to one another. By, let's say, sharing a room with someone, you start to get to know each other better. You familiarise yourself with their daily routine and habits, which brings you closer. Group trips are filled with laughs and pure joy of merely spending time with your friends. Another good thing about travelling with a group is the cost of the whole trip. The more people go, the less each person has to pay. You can split the cost of pretty much anything on the trip, which you can't really do if you are alone. In this economy, saving money is crucial. We never know what might hit us, so it really is better to save as much money as we can. Planning a group trip can be very fun and exciting. Choosing a place to go, booking hotels, making lists of things to visit, etc. However, even when planning a trip with friends, we find ourselves in situations where you just have to make compromises. It is incredibly difficult to find a solution which will satisfy everybody. People are different, they have different preferences, habits and amounts of money that they can spend on certain things. Being forced to compromise, may leave some unsatisfied and unhappy with the overall excursion.

option So which is the right one? Travelling is portrayed as something so careless and easy in ads and on social media. Booking a trip is so effortless and can be done in a matter of minutes. Or at least that's what all of those marketing executives want you to think. The reality is that going on a trip requires lots of planning and taking many things into account, such as should we travel on our own, or with a group? Both of these options have their advantages and disadvantages. At the end of the day, we really need to choose the option which would satisfy you and your needs.

Sofija Vlajsević 3D

Join Us!

Do you have a creative idea for an article? Are you passionate about writing and want to contribute to our newspaper? We're always on the lookout for fresh talent!

Whether you're a seasoned writer or just starting out, we'd love to hear from you. If you're interested in joining our editorial team or have any article suggestions, don't hesitate to reach out.

Contact us via email at czasopismovlo@gmail.com or through Mobi Dziennik (Jan Jakubowski 3E / Mikołaj Kurowski 3B / Sofija Vlajsevic 3D). Let's create something amazing together!

Jokes of this edition:

- Why did the frog take the bus to work today?
 - His car got toad away.
- What is an astronaut's favorite part on a computer?
 - The space bar.

