# INVESTIGATION OF HEAVY METAL HISTORY

Вінницький національний технічний університет;

#### Анотація

Досліджено причини та особливості виникнення важкого металу як музичного жанру, його вплив на інші жанри та на суспільство вцілому. Також прослідковано, як розвивався та змінювався жанр на протязі часу його існування.

Ключові слова: важкий метал, рок, гітара, рок-гурт, гітарне соло.

#### Abstract

The reasons and peculiarities of the occurrence of heavy metal as a musical genre, its influence on other genres and on society as a whole are researched. It also traced how the genre evolved and changed over its lifetime.

Keywords: heavy metal, rock, guitar, rock band, guitar solo.

### Introduction

Metal(or heavy metal) is a genre of rock music that includes such styles that are virtuosic, powerful, and intense. Heavy metal has roots in blues rock, psychedelic rock, and acid rock and characterized with a thick, massive aggressive sound, highly emphatic beats, extended guitar solos, dense bass-and-drum sound, vigorous vocals, amplified distortion, and overall loudness. Metal developed in the late 1960s and early 1970s, largely in the United Kingdom and now it have millions of fans called "headbangers" or "metalheads". Although early heavy metal bands such as Led Zeppelin, Black Sabbath, and Deep Purple attracted large audiences, they were often critically reviled at the time, a status common throughout the history of the genre. In the mid-1970s, Judas Priest helped spur the genre's evolution by discarding much of its blues influence. The New Wave of British Heavy Metal followed in a similar vein, introducing a punk rock sensibility and an increasing emphasis on speed. [3][4]

There are a lot of heavy metal festivals worldwide, both touring and stationary, dedicated to heavy metal subgenres and heavy metal itself. The most historically notable heavy metal festivals held since the 1960s are "Hellfest Summer Open Air", "Download Festival", "Exit Festival", "Graspop Metal Meeting", "Wacken Open Air", "Moscow Music Peace Festival", "Dynamo Open Air", "Rock in Rio", "Monsters of Rock", "Myponga Pop Festival" etc.

The electric guitar and the sonic power that it projects through amplification has historically been the key element in heavy metal. The heavy metal guitar sound comes from a combined use of high volumes and heavy distortion. Guitar solos are "an essential element of the heavy metal code ... that underscores the significance of the guitar" to the genre. Most heavy metal songs "feature at least one guitar solo", which is "a primary means through which the heavy metal performer expresses virtuosity". Some exceptions are nu metal and grindcore bands, which tend to omit guitar solos.[1][2][4]

### Research results

In the mid of 1960s American blues music was a major influence on the early British rockers. Bands like The Rolling Stones and The Yardbirds recorded covers of many classic blues songs, using electric guitar where many of the originals had used acoustic and sometimes speeding up the tempo. The combination of bluesrock with psychedelic rock formed much of the original basis for heavy metal. One of the most influential bands in forging the merger of genres was the power trio Cream, who derived a massive, heavy sound from unison riffing between guitarist Eric Clapton and bassist Jack Bruce, as well as Ginger Baker's double bass drumming.

In 1968, the sound that would become known as heavy metal began to coalesce. That January, the San Francisco band Blue Cheer released a cover of Eddie Cochran's classic "Summertime Blues" that many consider the first true heavy metal recording. The same month, Steppenwolf released its self-titled debut

album, including "Born to Be Wild," with its "heavy metal" lyric.

Led Zeppelin defined central aspects of the emerging genre, with Page's highly distorted guitar style and singer Robert Plant's dramatic, wailing vocals. Other bands, with a more consistently heavy, "purely" metal sound, would prove equally important in codifying the genre. The 1970 releases by Black Sabbath and Deep Purple were crucial in this regard. On the other side of the Atlantic, the trend-setting group was Grand Funk Railroad, "the most commercially successful American heavy-metal band from 1970 until they disbanded in 1976, they established the Seventies success formula: continuous touring."

Iron Maiden were one of the central bands in the punk rock-inspired New Wave of British Heavy Metal. Punk rock emerged in the mid-1970s as a reaction against contemporary social conditions as well as what was perceived as the overindulgent, overproduced rock music of the time, including heavy metal. Sales of metal records declined sharply in the late 1970s in the face of punk, disco, and more mainstream rock. The first generation of metal bands was ceding the limelight. Deep Purple had broken up soon after Blackmore's departure in 1975, and Led Zeppelin folded in 1980. Black Sabbath was routinely upstaged in concert by its opening act, the Los Angeles band Van Halen. Eddie Van Halen established himself as one of the leading metal guitar virtuosos of the era. Inspired by Van Halen's success, a metal scene began to develop in Southern California, particularly Los Angeles, during the late 1970s. The glam metal movement—along with similarly styled acts such as New York's Twisted Sister-became a major force in metal and the wider spectrum of rock music. By the mid-1980s, glam metal was a dominant presence on the U.S. charts, music television, and the arena concert circuit. New bands such as L.A.'s Warrant and acts from the East Coast like Poison and Cinderella became major draws, while Mötley Crue and Ratt remained very popular. Bridging the stylistic gap between hard rock and glam metal, New Jersey's Bon Jovi became enormously successful with its third album, Slippery When Wet (1986). One band that reached diverse audiences was Guns N' Roses. In contrast to their glam metal contemporaries in L.A., they were seen as much rawer and more dangerous. With the release of their chart-topping Appetite for Destruction (1987), they "recharged and almost single-handedly sustained the Sunset Strip sleaze system for several years."

Many subgenres of metal developed outside of the commercial mainstream during the 1980s: thrash metal, death metal, black metal, power metal, and the related subgenres of doom and gothic metal. The 1991 release of Forest of Equilibrium, the debut album by UK band Cathedral, helped spark a new wave of doom metal. During the same period, the doom-death fusion style of British bands Paradise Lost, My Dying Bride, and Anathema gave rise to European gothic metal, with its signature dual-vocalist arrangements, exemplified by Norway's Theatre of Tragedy and Tristania. In the United States, sludge metal, mixing doom and hardcore, emerged in the late 1980s—Eyehategod and Crowbar were leaders in a major Louisiana sludge scene.

The era of metal's mainstream dominance in North America came to an end in the early 1990s with the emergence of Nirvana and other grunge bands, signaling the popular breakthrough of alternative rock. Glam metal fell out of favor due not only to the success of grunge, but also because of the growing popularity of the more aggressive sound typified by Metallica and the post-thrash groove metal of Pantera and White Zombie. Like Jane's Addiction, many of the most popular early 1990s groups with roots in heavy metal fall under the umbrella term "alternative metal." In the mid- and late 1990s came a new wave of U.S. metal groups inspired by the alternative metal bands and their mix of genres. Dubbed "nu metal," bands such as P.O.D., Korn, Papa Roach, Limp Bizkit, Slipknot, and Linkin Park incorporated elements ranging from death metal to hip hop, often including DJs and rap-style vocals.

Metalcore, an originally American hybrid of thrash metal, melodic death metal, and hardcore punk, emerged as a commercial force in 2002–2003. It is rooted in the crossover thrash style developed by bands such as Suicidal Tendencies, Dirty Rotten Imbeciles, and Stormtroopers of Death in the mid-1980s. Through the 1990s, metalcore was mostly an underground phenomenon, but by 2004 it had become popular enough that Killswitch Engage's The End of Heartache and Shadows Fall's The War Within debuted at numbers 21 and 20, respectively, on the Billboard album chart. Bullet for My Valentine, from Wales, reached similar heights on the British album chart with The Poison (2005). In Europe, especially Germany and Scandinavia, metal continues to be broadly popular. Acts such as the thrash shredding group The Haunted, melodic death metal bands In Flames and Children of Bodom, symphonic extreme metal acts Dimmu Borgir and Cradle of Filth, and power metal group HammerFall have been very successful in recent years.

## Conclusions

Four decades heavy metal thrives as a highly diverse, ever-evolving musical genre. That variety and growth are crucial to heavy metal's enduring appeal. After all, in 1986 when Megadeth's Dave Mustaine

defiantly declared, "If there's a new way, I'd be the first in line", he meant it. Often mistaken for punk or hard rock, heavy metal can be a tricky subject open to much debate: to paraphrase Justice Potter Stewart, heavy metal is hard to define. While there are many nuanced and technical differences between the ever-expanding subgenres of metal, in the end, it's all heavy metal. Based on the first forty years of heavy metal's history, thankfully it shows no sign of slowing down of slowing down any time soon.

## СПИСОК ВИКОРИСТАНОЇ ЛІТЕРАТУРИ

- 1. https://metal.mit.edu/brief-history-metal
- 2. https://www.thoughtco.com/what-is-heavy-metal-1756179
- 3. https://www.britannica.com/art/heavy-metal-music
- 4. https://en.wikipedia.org/wiki/Heavy metal music

**Довгун Вадим Олегович** — студент групи ТКР-17м, факультет Факультет інфокомунікацій, радіоелектроніки та наносистем, Вінницький національний технічний університет, Вінниця, e-mail: midavmidav2000@gmail.com

*Габрійчук Людмила Едуардівна* —ст. викладач кафедри іноземних мов, Вінницький національний технічний університет

**Dovhun Vadym O.** — Department of Infocommunications, Radioelectronics and Nanosystems, Vinnytsia National Technical University, Vinnytsia, email: midavmidav2000@gmail.com

*Habrijchuk Lyudmyla E.* — Senior Teacher, Department of Foreign Language, Vinnytsia National Technical University, Vinnytsia