Physical and Mathematical Sciences

Mathematical model of the temperature field
of the complex extruder-filament system
Viktor Lyashenko, Elena Kobilskaya, Olga Demyanchenko
Philological Sciences
Language transfer and the acquisition of
Spanish pronunciation by Ukrainian learners171
Olga Doroshenko
Formation of communicative competence as a
component professional training of a lawyer175
Iryna Haldetska
Paralinguistic devices in creating the image of the
modern Sherlock Holmes (based on the TV series
"Sherlock" starring Benedict Cumberbatch)
Inna Kivenko, Alina Zahorodniuk
Effectiveness of interactive technologies in
the development of foreign language competencies
Sophia Koziichuk, Iryna Tonkonoh
Structured, semi-structured and unstructured
batch and stream data in philology
Svitlana Krasnyuk
Urban motives in the works of postmodernist writers
(based on the novels by Paulo Coelho and Carlos Ruiz Zafón)
Olena Orlychenko
Grammatical transformations in translation
Tetiana Popova, Liudmyla Yarovenko
Linguistic and communicative portraits:
theoretical aspects and literary applications
Iryna Smushchynska, Iryna Tsyrkunova
Navigating identity: the representation of
women in Chinese American narratives
Tetiana Starostenko, Yanina Hurtova
An analysis of transport-related idioms in English: cultural
context, usage, and linguistic significance in British media
Oleksandr Venher