

MySQL

- Installing MySQL on Microsoft Windows
 - <https://dev.mysql.com/doc/refman/8.0/en/windows-installation.html>
 - This page also contains information for installing MySQL on macOS and Linux

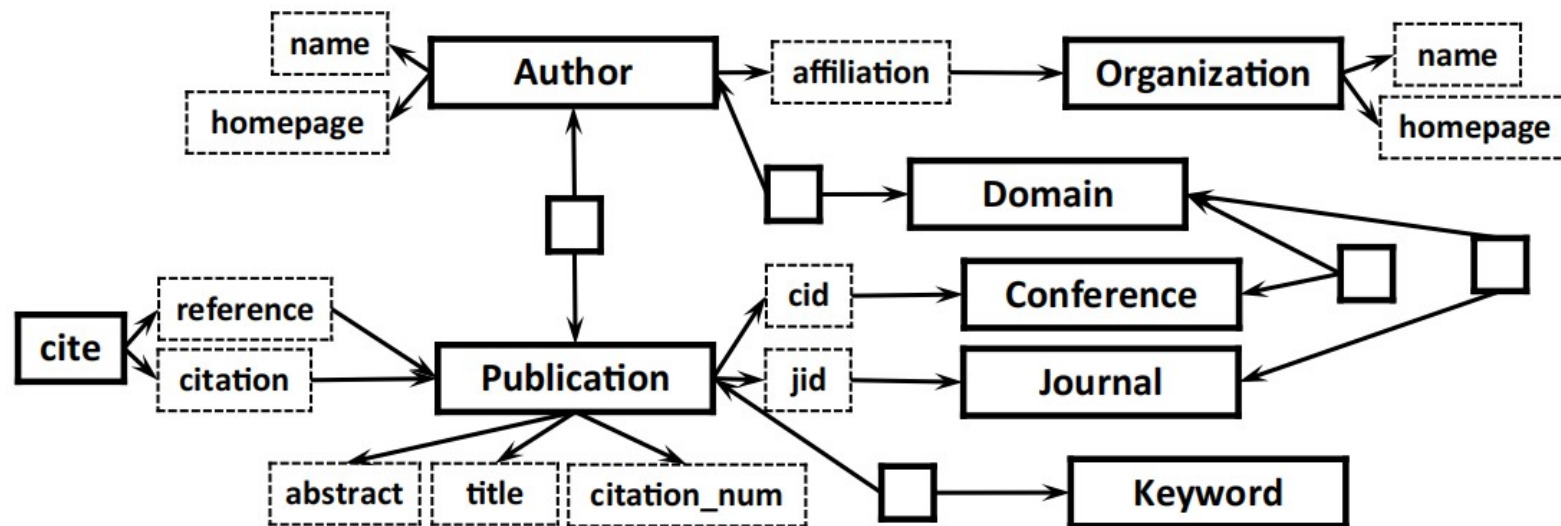
Important

MySQL 8.0 Server requires the Microsoft Visual C++ 2019 Redistributable Package to run on Windows platforms. Users should make sure the package has been installed on the system before installing the server. The package is available at the [Microsoft Download Center](#). Additionally, MySQL debug binaries require Visual Studio 2019 to be installed.

- Microsoft Visual C++ Redistributable can be found in the following link
 - <https://docs.microsoft.com/en-us/cpp/windows/latest-supported-vc-redist?view=msvc-170>
- Download MySQL Installer from <https://dev.mysql.com/downloads/installer/> and execute it.
 - Please ignore msg like “MySQL for Visual Studio” during installation of MySQL

MAS Database

- MAS - Microsoft Academic Search



Query 1: Return the average number of publications by Bob in each year.

Query 2: Return authors who have more papers than Bob in VLDB after 2000.

Query 3: Return the conference in each area whose papers have the most total citations.

MAS Database

- MAS - Microsoft Academic Search
- Some problems with the data
 - No foreign key constraints specified
 - Contains empty relation(s)
 - Any other issues?