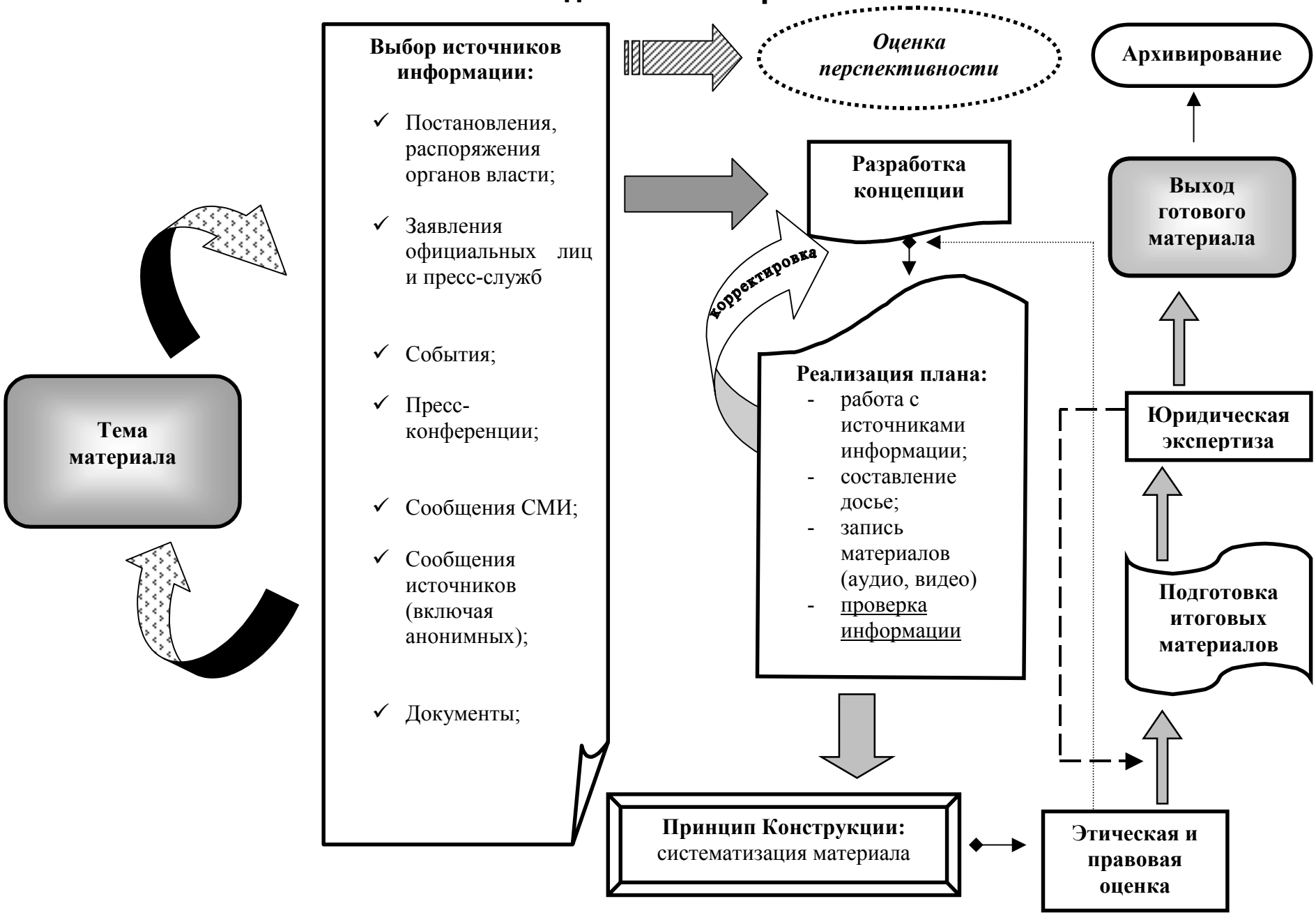Схема подготовки материала