

I. Enablement Requirement

II. Other Requirements

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Now, let's look at the other requirements.

II. Other Requirements



A. Prior Art or Background Art in the Description

- The description should also mention any background art of which the applicant is aware, and which can be regarded as useful for understanding the invention and its relationship to the prior art
- Identification of documents reflecting such art, especially patent specifications, should preferably be included.



Name of publication shall be stated

	JPO	EPO	USPTO	SIPO	KIPO	PCT
Prior Art Requirement	Art.36(4)(ii) (Guideline)	Rule42(1)(b)	(Guideline)	Rule 17(2)	Art.42(3)2	Rule5.1(a)(ii)

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Prior Art or background art of which the applicant is aware should be stated in the description.

They are useful for understanding the invention and its relationship to the prior art.

Identification of documents reflecting such art, especially patent specifications, should preferably be included.

Most patent offices require disclosure of information on prior art.

The JPO requires the name of publication(s) known to the applicant at the time of filing.

II. Other Requirements

B. Computer Software-Related Inventions

- **Program listings** in programming languages cannot be relied on as the sole disclosure of the invention.
- The description, as in other technical fields, should be written substantially in **normal language**.
- Short excerpts from programs written in commonly used programming languages can be accepted if they serve to illustrate an embodiment of the invention.

```
#include <stdio.h>
int main(void)
{
    printf("Hello, world!");
    return 0;
}
```



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The last topic of this lecture is requirements for description on particular technological fields, specifically, computer software related inventions and biological inventions.

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Short excerpts from programs written in commonly used programming languages can be accepted if they serve to illustrate an embodiment of the invention.

II. Other Requirements



C. Biological Inventions

1. Sequence Listing

- Where the application contains disclosure of one or more nucleotide and/or amino acid sequences, the description should contain **a separate sequence listing part** complying with the standard.



2. Biological Material

- Where the application refers to biological material which cannot otherwise be described in the application to meet the sufficiency of disclosure requirements, the **deposit** of such material is taken into consideration when determining whether those requirements have been met.



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Where the application contains disclosure of one or more nucleotide and/or amino acid sequences, the description should contain a separate sequence listing parts complying with the standard.

Where the application refers to biological material which cannot otherwise be described in the application to meet the sufficiency of disclosure requirements, the deposit of such material is taken into consideration when determining whether those requirements have been met.