



world, art forms application industry is expanding, enriching all the time, with its thrilling plot, fantastic visual image, novel materials, interaction techniques, pop's music delude the audience to folly. The complete package experience and real time interaction design is certainly a breakthrough in the art world, it can be forgotten, abandoned after appreciating the artwork only for its shocking visual effect but not touch audience's hearts. So, planning a wonderful story material is very important, a work can become immortal masterpiece if we equally care about designing plot of story and visual effect in application of western art (Wackernagel, 1981).

### 3. RESULTS

#### 3.1 Expressing combination of variety of art forms

Western art forms combines traditional art form with landscape sculpture and architecture, expands the application of traditional western art form field, enhances expression of landscape sculpture in arts, it put image, photograph, text to the arts carrier through the electoral-optic image, it helps to present the inheritance of the traditional art for adding new elements, new scheme in art work. An artistic entity is applied in the form of a western art increases the sense of image space, to compensate for the shortcomings of present digital images of two-dimensional; digital image art for the real art brought presents dynamic, add a visual spectacle. Designers also pay more attention to the integration and penetration of physical art and virtual art and pay attention to the exchange and interaction between the art and the public. The use of artificial intelligence technology and digital image art, making traditional art presentation is more complex, promoting the new development of the traditional art and Western art form of presentation is becoming richer, more dynamic and diverse. This rich, innovation, humanization of art shocked audience's visual impact, cater to modern peoples' aesthetic view. In the meanwhile, the involvement of the artificial intelligence make audience obtain good interactive experience in dialogues, they will get more realistic feelings, the audiences can appreciate of art and visual sense simultaneously, they can get temporary relief and relax (Harold, 1983).

Here we take the naked eye 3D stage show and other interactive programs to analyze (Figure 2). This stage uses a variety of media tools combined with Western art forms and artificial intelligence technology to show a good application, the audience got a wonderland of experience, it can be said to be a magical visual journey. Aesthetic image material and particle effects create a magical environment, coupled with the actor's performance and sound production to create a fantasy, aesthetic and stunning effect, which is not achieved by performing alone. Special stage, costumes, props, and the beautiful artistic performances of the actors and the gorgeous stage lighting and image make people feel the "Afanda" in Wonderland again. Here the western art form, actor performances, stage lighting, music and other aspects are not isolated, but combined together organically to create such colorful art (Burke, 1987).

#### 3.2 To show through the combination of computer and other related equipment

The application of the western art form is a kind of dynamic art with time and electronic properties. The computer uses its powerful computing function to make the digital image art and the processing in later stage. So, the computer plays a decisive role in the production and development of digital video art. Today, the production of digital video art related hardware, software has been developed relatively mature. If it is used for editing and synthesis of technology for 3D, 2D and rendering technology, so the western art form of flexibility in the use of time and space greatly more than the traditional art, so did the performance of the continuous enhancement. Here artists can change the dynamic image of space and time according to their own subjective design, to play their own imagination, this intelligent software greatly enrich the theme and content of image art. In addition, with the peripheral devices such as computer display, projector, LED and other display devices, mobile phones and other mobile terminals so that the application of the western art forms are no longer limited to the network, As shown in Figure 2. Digital image art can be better combined with other forms of art, applications extended to public art fields, the field of architecture, interior decoration and so on, to create more fantasy art effect play greater role (Kawada et al., 1984).

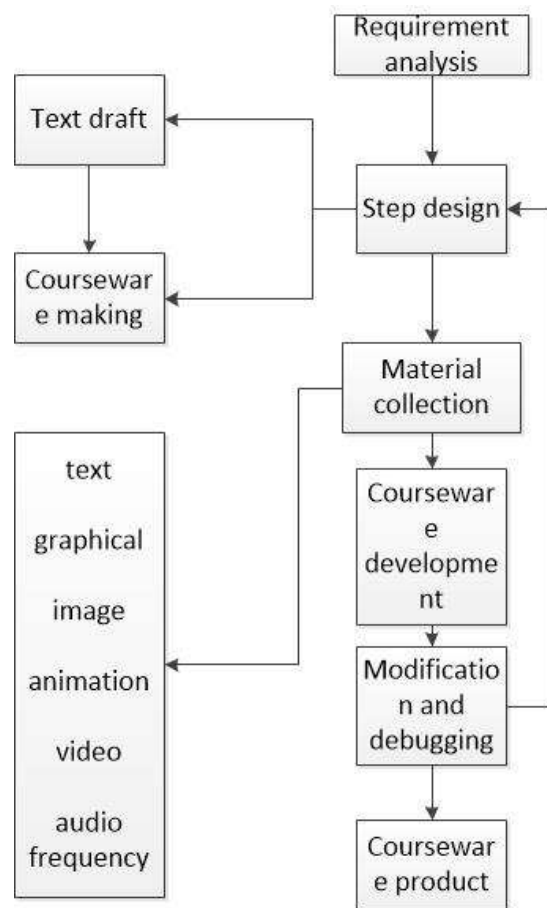


Figure 2: Development process

### 4. CONCLUSION

In summary, based on the artificial intelligence technology, digital image art application has very high technical level, to achieve in-depth analysis of its characteristics, we must have professional, extensive learning and research in the art science and computer fields, due to limitation of the knowledge, this article would focus on the analysis of the artistic aspect rather than the technical level, so the analysis is not comprehensive. In our view of art, this paper analyzes the application of digital image art based on artificial intelligence technology, we hope our little effort will help this new industry.

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